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October 15, 1967

TECHNICAL TRANSLATIONS

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CLEARINGHOUSE
FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION

U. S. DEPARTMENT OF COMMERCE / NATIONAL BUREAU OF STANDARDS / INSTITUTE FOR APPLIED TECHNOLOGY

October 15, 1967 Volume 18, Number 7

TECHNICAL TRANSLATIONS

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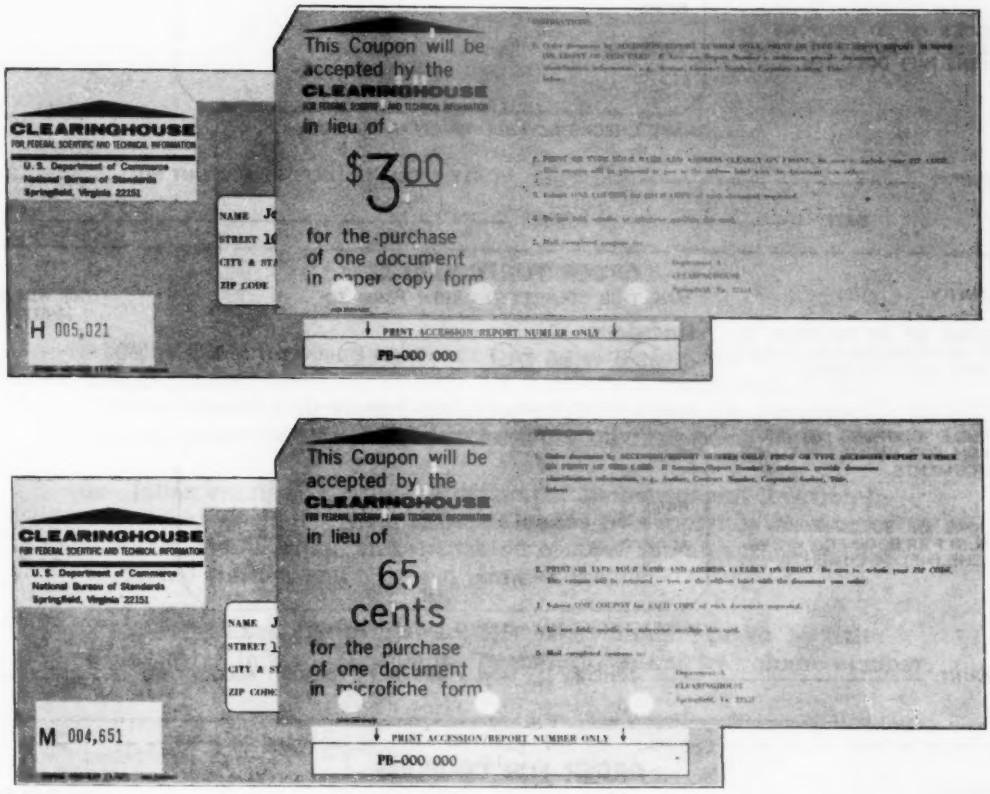
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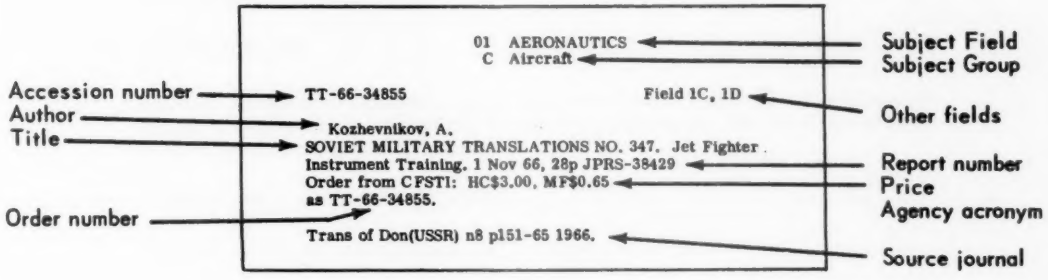

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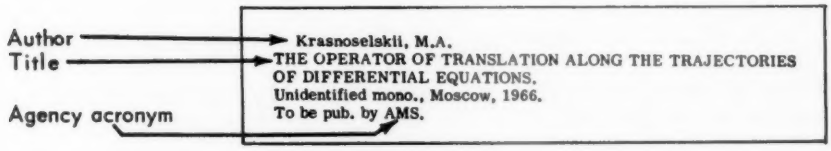

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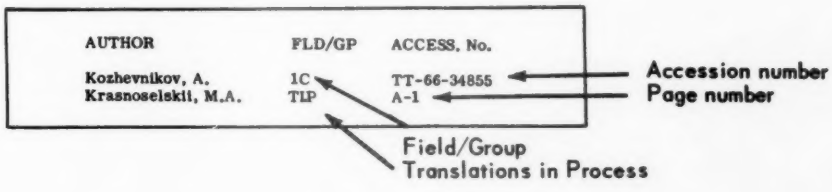

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Includes aerodynamics; aeronautics; aircraft; aircraft flight control and instrumentation; and air facilities. See also related fields: 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, 20 Physics, and 22 Space Technology.

02	AGRICULTURE	1

Includes agricultural chemistry; agricultural economics; agricultural engineering; agronomy and horticulture; animal husbandry; and forestry. See also related field: 06 Biological and Medical Sciences.

03	ASTRONOMY AND ASTROPHYSICS	2

Includes astronomy; astrophysics; and celestial mechanics.

04	ATMOSPHERIC SCIENCES	3

Includes atmospheric physics and meteorology.

05	BEHAVIORAL AND SOCIAL SCIENCES	4

Includes administration and management; documentation and information technology; economics; history, law and political science; human factors engineering; humanities; linguistics; man-machine relations; personnel selection, training, and evaluation; psychology (individual and group behavior); and sociology. See also related field: 06 Biological and Medical Sciences.

06	BIOLOGICAL AND MEDICAL SCIENCES	9

Includes biochemistry; bioengineering; biology; bionics; clinical medicine; environmental biology; escape, rescue, and survival; food; hygiene and sanitation; industrial (occupational) medicine; life support; medical and hospital equipment and supplies; microbiology; personnel selection and maintenance (medical); pharmacology; physiology; protective equipment; radiobiology; stress physiology; toxicology; and weapon effects. See also related fields: 02 Agriculture, 05 Behavioral and Social Sciences, and 07 Chemistry.

07	CHEMISTRY	16

Includes chemical engineering; inorganic chemistry; organic chemistry; physical chemistry; and radio and radiation chemistry. See also related fields: 06 Biological and Medical Sciences, 11 Materials, 20 Physics, and 21 Propulsion and Fuels.

08 EARTH SCIENCES AND OCEANOGRAPHY 23

Includes biological oceanography; cartography; dynamic oceanography; geochemistry; geodesy; geography; geology and mineralogy; hydrology and limnology; mining engineering; physical oceanography; seismology; snow, ice, and permafrost; soil mechanics; and terrestrial magnetism. See also related field: 04 Atmospheric Sciences.

09 ELECTRONICS AND ELECTRICAL ENGINEERING 24

Includes components; computers; electronic and electrical engineering; information theory; subsystems; and telemetry. See also related fields: 10 Energy Conversion (Non-propulsive) and 20 Physics.

10 ENERGY CONVERSION (Non-Propulsive) 26

Includes conversion techniques; power sources; and energy storage. See also related fields: 09 Electronics and Electrical Engineering and 20 Physics.

11 MATERIALS 26

Includes adhesives and seals; ceramics, refractories, and glasses; coatings, colorants, and finishes; composite materials; fibers and textiles; metallurgy and metallography; miscellaneous materials; oils, lubricants, and hydraulic fluids; plastics; rubbers; solvents, cleaners, and abrasives; and wood and paper products. See also related fields: 07 Chemistry, 13 Mechanical, Industrial, Civil, and Marine Engineering, and 21 Propulsion and Fuels.

12 MATHEMATICAL SCIENCES 33

Includes mathematics and statistics and operations research. See also the specific field of application.

13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING .. 33

Includes air conditioning, heating, lighting, and ventilating; civil engineering; construction equipment, materials, and supplies; containers and packaging; couplings, fittings, fasteners, and joints; ground transportation equipment; hydraulic and pneumatic equipment; industrial processes; machinery and tools; marine engineering; pumps, filters, pipes, tubing, fittings, and valves; safety engineering; and structural engineering. See also related fields: 07 Chemistry and 09 Electronics and Electrical Engineering.

14 METHODS AND EQUIPMENT 42

Includes cost effectiveness; laboratories, test facilities, and test equipment; recording devices; reliability; and reprography.

15 MILITARY SCIENCES 43

Includes antisubmarine warfare; chemical, biological, and radiological warfare; defense; intelligence; logistics; nuclear warfare; and operations, strategy, and tactics. See also related fields; 16 Missile Technology and 17 Navigation, Communications, Detection and Countermeasures.

16 MISSILE TECHNOLOGY ..... No Entries

Includes missile launching and ground support; missile trajectories; missile warheads and fuzes; and missiles. See also related fields: 01 Aeronautics, 17 Navigation, Communications, Detection, and Countermeasures, 19 Ordnance, 21 Propulsion and Fuels, and 22 Space Technology.

17 NAVIGATION, COMMUNICATIONS, DETECTION, AND COUNTERMEASURES 43

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18 NUCLEAR SCIENCE AND TECHNOLOGY 44

Includes fusion devices (thermonuclear); isotopes; nuclear explosions; nuclear instrumentation; nuclear power plants; radiation shielding and protection; radioactive wastes and fission products; radioactivity; reactor engineering and operation; reactor materials; reactor physics; reactors (power); reactors (non-power); and SNAP technology. See also related fields: 07 Chemistry, 15 Military Sciences, 18 Nuclear Science and Technology, 20 Physics, and 21 Propulsion and Fuels.

19 ORDNANCE ..... No Entries

Includes ammunition, explosives; bombs; combat vehicles; explosions, ballistics, and armor; fire control and bombing systems; guns; rockets; and underwater ordnance. See also related field: 18 Nuclear Science and Technology.

20 PHYSICS 45

Includes acoustics; crystallography; electricity and magnetism; fluid mechanics; masers and lasers; optics; particle accelerators; particle physics; plasma physics; quantum theory; solid-mechanics; solid-state physics; thermodynamics and wave propagation. See also related fields: 03 Astronomy and Astrophysics, 07 Chemistry, 09 Electronics and Electrical Engineering, 10 Energy Conversion (Non-propulsive), 11 Materials, 13 Mechanical, Industrial, Civil, and Marine Engineering, and 17 Navigation, Communications, Detection, and Countermeasures.

21 PROPULSION AND FUELS 48

Includes air-breathing engines; combustion and ignition; electric propulsion; fuels; jet and gas turbine engines; nuclear propulsion; reciprocating engines; rocket motors and engines; and rocket propellants. See also related fields: 07 Chemistry and 20 Physics.

22 SPACE TECHNOLOGY 49

Includes astronautics; spacecraft; spacecraft trajectories and reentry; and spacecraft launch vehicles and ground support. See also related fields: 01 Aeronautics, 03 Astronomy and Astrophysics, 16 Missile Technology, 17 Navigation, Communications, Detection, and Countermeasures, and 21 Propulsion and Fuels.

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TECHNICAL TRANSLATIONS

01 AERONAUTICS

A. Aerodynamics

TT-67-62454 Field 1A, 20D

Egorshin, A. A.
ANALYSIS OF SHOCKS IN WATER. REFLECTION OF A PLANE SHOCKWAVE FROM A RIGID WALL. 1967, 4p, 3refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62454

Trans. of Samoletstroenie i Tekhnika Vozhushnogo Flota (USSR) n7 p96-9 1966.

C. Aircraft

TT-67-62506 Field 1C, 9E

Mikhailov, F. A.
FREE OSCILLATIONS OF LINEAR SYSTEMS WITH VARIABLE PARAMETERS (Svobodnye Kolebaniya Lineinykh Sistem s Peremennymi Parametrami). 2 May 67, 272p, 48refs. FTD-MT-64-93; AD-656 559.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 559

Edited machine trans. of Aviatsionnyi Institut, Moscow. Trudy (USSR) v135 p1-272 1961.

02 AGRICULTURE

A. Agricultural chemistry

TT-67-32688 Field 2A

RESEARCH ON CHEMISTRY AND TECHNOLOGY OF FERTILIZERS, PESTICIDES AND SALTS. 2 Aug 67, 11p. JPRS-42058.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42058

Trans. of mono. Issledovaniya po Khimii i Tekhnologii Udobrenii, Pestitsidov, Solei, Moscow, 1966 p5-8 361-2.

TT-67-32856 Field 2A, 2F, 2D, 2E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 34. 15 Aug 67, 28p. JPRS-42226.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42226

Abstract trans. of Hsueh K'o Hsueh (Chinese People's Republic) n11 p2-32; n12 p2-32 1963.

B. Agricultural economics

TT-67-32900 Field 2B, 2C

COMMUNIST CHINA: ECONOMIC TRANSLATIONS NO. 31. 21 Aug 67, 24p. JPRS-42271.
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TT-67-32911 Field 2B, 2D

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 577. 22 Aug 67, 29p. JPRS-42282.
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C. Agricultural engineering

TT-67-32844 Field 2C, 2B, 2F, 13H

EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 575. 14 Aug 67, 19p. JPRS-42214.
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USSR AGRICULTURE: TRANSLATIONS NO. 214. 14 Aug 67, 25p. JPRS-42216.
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TT-67-32867 Field 2C, 2D, 11H

Rachkov, B.
USSR CHARGES BLACKMAIL IN MIDDLE EAST OIL CRISIS. 15 Aug 67, 7p. JPRS-42237.
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Trans. from Izvestiya (USSR) 11 Jul p5 1967.

TT-67-62485 Field 2C, 8M

Sack, H.
CONCERNING THE CAUSES OF SOIL SOLIDIFICATION IN THE BOTTOM OF THE PLOW FURROW AND ITS PREVENTION. 1967, 11p.
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Trans. from Grundlagen der Landtechnik (West Germany) n15 1962.

TT-67-62486 Field 2C, 8M

Frese, H.; Altemueller, H. J.
CONCERNING MORPHOLOGICAL OBSERVATIONS IN THE PLOWED AREAS. 1967, 8p.
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Trans. from Grundlagen der Landtechnik (West Germany) n15 1962.

TT-67-62531 Field 2C, 13I, 20K

Podkatilov, K. E.
EXPERIMENTS WITH SELF-SHARPENING CULTIVATOR SWEEPS. Tr. by William R. Gill. 1967, 7p.
Order from CFSTI or ETC: HC$3.00, MF$0.65

as TT-67-62531

Trans. of Traktory i Selkhozmashiny (USSR) v36 n8 p28-30 1966.

TT-67-62532 Field 2C, 8M

Makarets, I. K.
THE INFLUENCE OF WHEELED TRACTORS ON THE PHYSICAL CONDITIONS OF SOIL. Tr. by William R. Gill. 1967, 11p, 6refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62532

Trans. of Traktory i Selkhozmashiny (USSR) v37 n3 p6-8 1967.

TT-67-62535 Field 2C

Guskov, V. V.
THE PROBLEM OF CHOOSING OPTIMUM PARAMETERS OF PERSPECTIVE TRACK-TRACTORS. Tr. by William R. Gill. 1967, 9p.
Order from CFSTI or ETC: HC$3.00, MF$0.65
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Trans. of Traktory i Selkhozmashiny (USSR) v33 n8 p5-8 1963.

TT-67-62536 Field 2C

Papp, A.
FRICTION ON PLOWS. Tr. by William R. Gill. 1967, 7p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62536

Trans. of Traktory i Selkhozmashiny (USSR) v33 n9 p18-9 1963.

E. Animal husbandry

NCH-211 857 Field 2E

Potemkin, V. I.
COMPARATIVE METHODS OF TREATING MEDIUM AND SEVERE FORMS OF DEMODECOSIS IN DOGS. Aug 67, 4p. RTS-4119.
Order from NLL: 7s 6d as RTS-4119

Trans. of mono. Dokl. na Pervoi Vses. Kon. po Prob. Vet. Derm. (sic), Moscow, 1954 p134-7.

TT-67-32873 Field 2E, 13B, 5D, 5C

AFRICA: TRANSLATIONS NO. 619. 16 Aug 67, 66p. JPRS-42243.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42243

TT-67-32878 Field 2E

Negrutiu, T.
STRICT PROPHYLACTIC MEASURES AGAINST THE AFRICAN SWINE PLAGUE. 16 Aug 67, 6p. JPRS-42249.
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as JPRS-42249

Trans. of Scinteia (Rumania) n7403 p3 1967.

TT-67-62562 Field 2E

Orlandini, C.
METACERCARIOSIS IN MULLUS BARBATUS (L.) AND MULLES SURMULETUS L. OF THE MEDITERRANEAN (Metacercariosi in Mullus Barbatus (L.) e Mullus Surmulatus (L.) del Mediterraneo). Jul 66, 4p (figs omitted) refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62562

Trans. of Societa Italiana delle Scienze Veterinarie. Atti, v11 p646-9 1957.

F. Forestry

NCH-211 396 Field 2F

Dobrescu, Z.; Catrina, I.
THE STIMULATING EFFECT OF GIBBERELLIO ACID ON THE PRINCIPAL FOREST TREE SPECIES, PICEA ABIES, ETC. 1967, 28p, 14refs. ODF-tr-98; NRC-C-6504.
Order from NRC as C-6504

Trans. of mono. Cercetari Privind Efectual Stimulator al Acidului Giberelic Asupra Principalelor Specii Forestiere Molid, Gorun, Stejar si tei, Bucharest, 1965 p5-27.

NCH-211 499 Field 2F, 2A

Schwerdtfeger, F.; Ehrhardt, W.
ON THE SUITABILITY OF CHEMOSTERILANTS FOR THE CONTROL OF FOREST PESTS. PRELIMINARY COMMUNICATION ON THE FIRST EXPERIMENTS WITH THE BARK BEETLE IPS TYPOGRAPHUS, L. (Zur Eignung von Chemosterilantien fuer die Forstschaedlingsbekaempfung. Vorlaefige Mitteilung Ueber erste Versuche mit dem Borkenkaefer Ips Typographus. L.). 1967, 9p. ODF-tr-117; NCR-C-6661.
Order from NRC as C-6661

Trans. of Forst und Holz (West Germany) v21 n15 p343-4 1966.

NCH-211 500 Field 2F

Valendik, E. N.
THE PENETRATION AND TRANSFORMATION OF WIND IN PINE FOREST (Proniknovenie i Transformatsya Vetra v Sosniakakh). Tr. by Jan Freyman. 1967, 29p, 33refs. ODF-tr-71F; NRC-C-6646.
Order from NRC as C-6646

Trans. of The Origin of Forest Fires, Moscow, 1964 p61-82.

03 ASTRONOMY AND ASTROPHYSICS

A. Astronomy

TT-67-32689 Field 3A, 14B

Gnevyshev, M. N.; Nikolskii, G. M.; Sazonov, A. A.
LARGEST CORONOGRAPH INSTALLED AT KISLOVODSK MAIN ASTRONOMICAL OBSERVATORY.

2 Aug 67, 7p. JPRS-42059.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42059

Trans. of Priroda (USSR) n6 p71-3 1967.

B. Astrophysics

TT-67-62551 Field 3B, 4A

Michaels, D. W., comp.
SOLAR FLARE PATROL AND PREDICTION. 22 Aug 67, 40p, 46refs. ATD-67-34; AD-656-703.
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Rept. on Surveys of Foreign Scientific and Technical Literature.

04 ATMOSPHERIC SCIENCES

A. Atmospheric physics

NCH-210 698 Field 4A, 4B

Sazonov, B. I.
THE DISTURBANCE OF THE PRESSURE FIELD AS A GEOPHYSICAL INDEX. Tr. by R. F. Zobel. 1967, 11p, 10refs. NLL-M.7005.
Order from NLL as M.7005

Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) n198 p107-15 1966.

NCH-210 700 Field 4A

Britsaev, A. S.; Iozenas, V. A.
OZONE SOUNDING OF THE ATMOSPHERE. Tr. by A. J. Forbes. 1967, 5p, refs. NLL-M.7003.
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Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) v70 p58-64 1966.

NCH-210 707 Field 4A

Zamorskii, A. D.
SATELLITES, TWILIGHT AND INDIRECT SOUNDING OF THE ATMOSPHERE. Tr. by R. F. Zobel. 1967, 18p, 28refs. NLL-M.5996.
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Trans. of Tsentralnyi Institut Prognozov. Trudy (USSR) v152 p95-106 1966.

NCH-211 419 Field 4A

Safrin, Yu. A.
ON THE SOLUTION OF THE NON-STATIONARY SINGLE DIMENSIONAL EQUATION OF THE EXCHANGE OF OZONE. Tr. by S. G. Crawford. 1967, 6p (foreign text included) refs. NLL-M.7031.
Order from NLL as M.7031

Trans. of Tsentralnaya Aerologicheskaya Observatoriya. Trudy (USSR) v70 p71-4 1966.

B. Meteorology

NCH-210 694 Field 4B

Boiko, A. P.
AN EXPERIMENT IN THE COMPILING OF HYDRODYNAMICAL LONG-RANGE FORECASTS OF MEAN MONTHLY 500 mb CONTOUR FIELDS. Tr. by R. F. Zobel. 1967, 6p (foreign text included) refs. NLL-M.7009.
Order from NLL as M.7009

Trans. of Mirovoi Meteorologicheskii Tsentr, Leningrad. Trudy (USSR) n12 p35-42 1966.

NCH-210 697 Field 4B

Kao, A. L.
THE PERIODICITY IN THE EQUATORIAL STRATOSPHERE AND MESOSPHERE AND THE SEASONAL REFORMATIONS OF THE GLOBAL CIRCULATION. Tr. by R. F. Zobel. 1967, 13p, refs. NLL-M.7006.
Order from NLL as M.7006

Trans. of Meteorologiya i Gidrologiya (USSR) n7 p13-21 1966.

NCH-210 699 Field 4B

Bagrov, N. A.
FORECASTING MONTHLY PRECIPITATION TOTALS. Tr. by R. F. Zobel. 1967, 13p, 14refs. NLL-M.7004.
Order from NLL as M.7004

Trans. of Meteorologiya i Gidrologiya (USSR) n7 p3-12 1966.

NCH-210 704 Field 4B

Ped, D. A.
A STATISTICAL METHOD OF FORECASTING SEASONAL AIR TEMPERATURE ANOMALIES. Tr. by R. F. Zobel. 1967, 8p, refs. NLL-M.5999.
Order from NLL as M.5999

Trans. of Tsentralnyi Institut Prognozov. Trudy (USSR) v153 p69-78 1966.

NCH-211 189 Field 4B

Lukyanov, V. V.
TROPICAL CYCLONES OF THE PACIFIC OCEAN. Tr. by B. F. Bulmer. 1967, 41p, refs. NLL-M.7032.
Order from NLL as M.7032

Trans. of Akademiya Nauk SSSR. Institut Okeanologii. Trudy, v72 p50-72 1963.

NCH-211 190 Field 4B

Vasilev, A. A.
ON THE PROBLEMS OF THE USE OF THE SCORER PARAMETER FOR FORECASTING TURBULENCE ON THE LEE SIDE OF MOUNTAINS. Tr. by P. A. J. Graham. 1967, 15p, refs. NLL-M.7028.
Order from NLL as M.7028

Trans. of Tsentralnyi Institut Prognozov. Trudy (USSR) v158 p90-8 1966.

TT-67-32733 Field 4B, 8H

METEOROLOGY AND HYDROLOGY, NO. 5, 1967.
4 Aug 67, 202p, refs. JPRS-42103.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42103

Trans. of Meteorologiya i Gidrologiya (USSR) n5 p3-125 1967.

TT-67-32887 Field 4B, 2B

Milanovic, P.
EAST EUROPEAN AGRICULTURE, FORESTRY, AND FOOD INDUSTRIES: TRANSLATIONS NO. 576.
17 Aug 67, 17p. JPRS-42258.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42258

Trans. of Magyar Mezogazdasag (Hungary) n25 p11 1967 and Poljoprivreda (Yugoslavia) v15 n2 p5-11 1967.

TT-67-62408 Field 4B, 8H, 2F

Schmitz, W.; Volkert, E.
THE MEASUREMENT OF MEAN TEMPERATURE ON A REACTION VELOCITY BASIS WITH THE POLARIMETER AND ITS USE IN CLIMATOLOGY AND ECOLOGY -- ESPECIALLY IN HYDROLOGY AND FORESTRY (Die Messung von Mitteltemperaturen auf Reaktionskinetischer Grundlage mit dem Kreispolarimeter und ihre Anwendung in Klimatologie und Bioökologie, Speziell in Forst- und Gewaesserkunde). Tr. by Joseph J. Brumbach and Richard Lee. Mar 66, 34p, refs. WB/T-110.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62408

Trans. of Zeiss Mitteilungen ueber Fortschritte der Technischen Optik (West Germany) v1 n8/9 p300-37 1959.

TT-67-62550 Field 4B, 9F, 9B

SOVIET AUTOMATIC HYDROMETEOROLOGICAL NETWORK. 21 Aug 67, 69p, 38refs.
ATD-67-29; AD-656 702.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-656 702

Rept. on Surveys of Foreign Scientific and Technical Literature.

05 BEHAVIORAL AND SOCIAL SCIENCES

A. Administration and management

NCH-211 492 Field 5A, 7A

Siller, J.
PROBLEMS OF RESEARCH AND DEVELOPMENT IN THE CHEMICAL INDUSTRIES. 1967, 15p.
TC-4303.
Order from TC: $13.50 as TC-4303

Trans. of Chemicky Prumysl (Czechoslovakia) v16 p690-3 1966.

NCH-211 755 Field 5A

Steinhauser, H.; Schultz, K.
CALCULATION AND USE OF INCENTIVE WAGE RATES IN THE MAINTENANCE SERVICE.
13 Jul 67. BISI-5484.
Order from BISI: $15.40 as BISI-5484

Trans. of Stahl und Eisen (West Germany) v87 p97-103 1967.

TT-67-32711 Field 5A

NEAR EAST: TRANSLATIONS NO. 160. 3 Aug 67, 22p. JPRS-42081.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42081

TT-67-32744 Field 5A

ALBANIA: PRESS INFORMATION REPORT NO. 223.
7 Aug 67, 17p. JPRS-42114.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42114

TT-67-32848 Field 5A, 5I

ORGANIZATION, ACTIVITIES AND PERSONNEL OF EAST EUROPEAN ACADEMIES OF SCIENCES NO. 12. 14 Aug 67, 17p. JPRS-42218.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42218

Trans. of Magyar Tudomanyos Akademia. Akademiai Kozlony (Hungary) v16 n10 p80-7 1967.

TT-67-32851 Field 5A, 5C

Dobrov, G. M.
SELECTION, DISTRIBUTION AND STRUCTURE OF SCIENTIFIC CADRES OUTLINED. 14 Aug 67, 63p.
JPRS-42221.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42221

Trans. of mono. Nauka o Nauke, Kiev, 1966 p92-135, 191-204, 207-14.
The Science of Science.

TT-67-32879 Field 5A

Paton, B.
ORGANIZATION OF COMPREHENSIVE RESEARCH IN THE ACADEMY OF SCIENCES UKRAINIAN SSR.
16 Aug 67, 7p. JPRS-42250.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42250

Trans. from Pravda, Moscow (USSR) 20 Jul p2 1967.

TT-67-32912 Field 5A, 5C, 5I, 5D

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 730.
22 Aug 67, 25p. JPRS-42283.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42283

B. Documentation and information technology

TT-67-32864 Field 5B, 5D, 5C

LA STAMPA AND LA STAMPA SERA (24-30 JUL 1967): INDEX NO. 378. 15 Aug 67, 9p. JPRS-42234.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42234

Index to contents of la Stampa (Italy) 25-30 Jul 1967 and la Stampa Sera (Italy) 24 Jul 1967.

TT-67-32866 Field 5B, 5D

ALBANIA: PRESS INFORMATION REPORT NO. 224. 15 Aug 67, 17p. JPRS-42236.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42236

TT-67-32875 Field 5B, 5C, 5D

LA STAMPA AND LA STAMPA SERA (31 JUL-6 AUG 1967): INDEX NO. 379. 16 Aug 67, 8p. JPRS-42245.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42245

Index to contents of la Stampa (Italy) 1-6 Aug 1967 and la Stampa Sera (Italy) 31 Jul 1967.

C. Economics

NCH-211 556 Field 5C, 6C, 13H

Pietrucci, A.
A METHOD FOR ESTIMATING THE PROFITABILITY OF TRANSFORMING NATURAL TOBACCO INTO RECONSTITUTED TOBACCO. 1967, 11p. TC-4201.
Order from TC: $9.00 as TC-4201

Trans. of S.E.I.T.A.-D.E.E. (sic) sec1 n4 p81-91 1966.

NCH-211 564 Field 5C, 6C, 13H

Fiesselles, J.
INFLUENCE OF THE CUT WIDTH OF TOBACCO ON SOME PHYSICAL CHARACTERISTICS OF THE CIGARETTE. 1967, 11p. TC-4198.
Order from TC: $9.00 as TC-4198

Trans. of S.E.I.T.A.-D.E.E. (sic) sec1 n4 p21-30 1966.

TT-67-32825 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 349. Institute for Study of International Economic Trends Established by Council of Ministers Decree. 11 Aug 67, 6p. JPRS-42195.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42195

Trans. of Buletinul Oficial al Republicii Socialiste Romania, pt I, v3 n35 p362-3 1967.

TT-67-32827 Field 5C

USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 188. 11 Aug 67, 21p. JPRS-42197.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42197

TT-67-32831 Field 5C, 9B, 5A, 13H

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 148. 11 Aug 67, 24p. JPRS-42201.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42201

Trans. of Voprosy Ekonomiki (USSR) n5 p148-55, 157-60 1967.

TT-67-32835 Field 5C, 2B, 13H, 2C, 2E

NORTH VIETNAM: TRANSLATIONS NO. 225. 14 Aug 67, 88p. JPRS-42205.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42205

TT-67-32855 Field 5C, 13H, 5B

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 149. 15 Aug 67, 29p. JPRS-42225.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42225

TT-67-32860 Field 5C

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 350. 15 Aug 67, 42p. JPRS-42230.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42230

TT-67-32868 Field 5C, 13H

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 150. 16 Aug 67, 57p. JPRS-42238.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42238

TT-67-32874 Field 5C, 5A

ECONOMIC ORGANIZATION AND MANAGEMENT IN EASTERN EUROPE: TRANSLATIONS NO. 729. 16 Aug 67, 72p. JPRS-42244.
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as JPRS-42244

TT-67-32896 Field 5C, 5A

EAST EUROPEAN FOREIGN TRADE: TRANSLATIONS NO. 351. 61p. JPRS-42267.
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as JPRS-42267

TT-67-32908 Field 5C, 13M

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 552. 22 Aug 67, 20p. JPRS-42279.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42279

TT-67-32917 Field 5C

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 151. 22 Aug 67, 9p. JPRS-42288.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42288

TT-67-32919 Field 5C

USSR LABOR: TRANSLATIONS NO. 200. 22 Aug 67, 13p. JPRS-42290.
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TT-67-32921 Field 5C, 13H, 11E, 6H

USSR CONSUMER GOODS AND DOMESTIC TRADE: TRANSLATIONS NO. 189. 22 Aug 67, 15p. JPRS-42292.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42292

TT-67-32938 Field 5C, 13H

USSR ECONOMY AND INDUSTRY: GENERAL INFORMATION NO. 152. 23 Aug 67, 36p. JPRS-42309.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42309

TT-67-32940 Field 5C

AFRICA: TRANSLATIONS NO. 621. Statistical Data on First (1967-1970) Central African Four-Year Plan Set Forth. 23 Aug 67, 28p. JPRS-42311.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42311

TT-67-62556 Field 5C, 13J

ITEMS FROM THE MERCHANT MARINE ECONOMY OF YUGOSLAVIA (Iz Pomorske Privreded SFRJ). 1967, 6p. Trans-1007.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62556

Trans. of Mornaricki Glasnik (Yugoslavia) n2 p247-52 1964.

TT-67-62564 Field 5C, 13H, 6C

Shoichi Masuda.
MARKETING, CHAP. IX. Apr 66, 4p. BCF-TI-Trans-19.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62564

Trans. of mono. Comprehensive View of the (Japanese) Tuna Fishery, Tokyo, 1963 p596-600.

TT-67-62565 Field 5C, 13H, 6C

Shoichi Masuda.
FINANCE AND INSURANCE, CHAP. VIII. Apr 66. 34p. BCF-TI-Trans-18.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62565

Trans. of mono. Comprehensive View of the (Japanese) Tuna Fishery, Tokyo, 1963 p539-60.

D. History, law and political science

TT-67-32681 Field 5D, 5I, 15G

NEAR EAST: TRANSLATIONS NO. 158. 2 Aug 67, 46p. JPRS-42051.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42051

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NEAR EAST: TRANSLATIONS NO. 161. 4 Aug 67, 24p. JPRS-42098.
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TT-67-32771 Field 5D, 5C, 5I

IRAN: PRESS INFORMATION REPORT NO. 28. 8 Aug 67, 55p. JPRS-42141.
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TT-67-32830 Field 5D

INTERNATIONAL COMMUNIST DEVELOPMENTS: TRANSLATIONS NO. 989. 11 Aug 67, 40p. JPRS-42200.
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POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 282. 14 Aug 67, 64p. JPRS-42213.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42213

TT-67-32852 Field 5D, 5K

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 418. Information from the Red Guard Press. 14 Aug 67, 9p. JPRS-42222.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42222

TT-67-32854 Field 5D, 5C, 5K

NEAR EAST: TRANSLATIONS NO. 168. 15 Aug 67, 42p. JPRS-42224.

Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42224

TT-67-32861 Field 5D, 5C, 5K

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TT-67-32862 Field 5D, 13B, 13F, 15C

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as JPRS-42232

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POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 283. 16 Aug 67, 117p. JPRS-42242.
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as JPRS-42246

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Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42247

TT-67-32881 Field 5D, 5C, 5K

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as JPRS-42255

TT-67-32889 Field 5D, 5K

COMMUNIST CHINA: POLITICAL AND SOCIOLOGICAL TRANSLATIONS NO. 419. Information from the Red Guard Press. 17 Aug 67, 41p. JPRS-42260.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42260

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as JPRS-42264

TT-67-32895 Field 5D, 5C, 5I, 5F

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 284. Statutes Passed by the Councils of the Yugoslav General Assembly. 18 Aug 67, 112p. JPRS-42266.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42266

TT-67-32898 Field 5D, 15C

RED FLAG, NO. 11, 1967: TRANSLATIONS NO. 65. 21 Aug 67, 98p. JPRS-42269.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42269

Trans. of Hung Ch'i (Chinese People's Republic) n11 p2-60 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32901 Field 5D, 5C, 5K

THE NEAR EAST: TRANSLATIONS NO. 172. 21 Aug 67, 18p. JPRS-42272.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42272

TT-67-32903 Field 5D

POLITICAL TRANSLATIONS ON EASTERN EUROPE NO. 285. 21 Aug 67. 14p. JPRS-42274.
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as JPRS-42274

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as JPRS-42275

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Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42285

TT-67-32915 Field 5D, 5C, 15C

CUBA: TRANSLATIONS NO. 611. 22 Aug 67, 102p. JPRS-42286.
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TT-67-32926 Field 5D, 5C, 5K

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Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42312

I. Personnel selection, training and evaluation

TT-67-32768 Field 5I

MILITARY INFORMATION ON EASTERN EUROPE NO. 165. 8 Aug 67, 13p. JPRS-42138.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42138

TT-67-32845 Field 5I, 5C

USSR LABOR: TRANSLATIONS NO. 199. 14 Aug 67, 34p. JPRS-42215.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42215

TT-67-32931 Field 5I, 5D, 5C

AFRICA: TRANSLATIONS NO. 620. 22 Aug 67, 42p. JPRS-42302.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42302

TT-67-32936 Field 5I

IMPROVEMENTS SOUGHT IN GRADUATE SCHOOLS AND IN MEDICAL TRAINING. 22 Aug 67, 11p. JPRS-42307.
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TT-67-59017/1 Field 5I

Das Gupta, A. K., ed.
INDIAN EDUCATIONAL MATERIAL, VOL. 1, NO. 1, SEPTEMBER 1966. Annotated Quarterly Bibliography. 1967, 135p.
SFCSI-HEW(TT-67-59017/1).
Order from CFSTI: $3.00 as TT-67-59017/1

TT-67-59017/2 Field 5I

Das Gupta, A. K., ed.
INDIAN EDUCATIONAL MATERIAL, VOL. 1, NO. 2, DECEMBER 1966. Annotated Quarterly Bibliography. 1967, 75p.
SFCSI-HEW(TT-67-59017/2).
Order from CFSTI: $3.00 as TT-67-59017/2

J. Psychology (Individual and group behavior)

TT-67-62514 Field 5J, 6D

Filipev, Yu. A.
CREATIVITY AND CYBERNETICS. 11 May 67, 78p, refs. FTD-MT-66-53; AD-656 568.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 568

Edited machine trans. of mono. Tvorchestvo i Kibernetika, Moscow, 1964 79p.

TT-67-62515 Field 5J, 5F

Parkhurst, H.
THE CHILD'S CONCEPT OF DEATH. Tr. by H. Warfield. 1967, 23p. NIH-8-2-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62515

Trans. of Scuola e Citta (Italy) v5 p5-16 1956.

K. Sociology

TT-67-32726 Field 5K, 13C, 13B

EAST EUROPEAN SERVICE INDUSTRIES: TRANSLATIONS NO. 549. 4 Aug 67, 22p. JPRS-42096.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42096

TT-67-32859 Field 5K

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 464. 15 Aug 67, 29p. JPRS-42229.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42229

TT-67-32906 Field 5K

SOCIOLOGICAL TRANSLATIONS ON EASTERN EUROPE NO. 465. Urban Growth in Rumania in the Last Decade. 22 Aug 67, 18p. JPRS-42277.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42277

06 BIOLOGICAL AND MEDICAL SCIENCES

A. Biochemistry

NCH-211 134 Field 6A

Konev, S. V.
FLUORESCENCE AND PHOSPHORESCENCE OF PROTEINS AND NUCLEIC ACIDS. Tr. by Sidney Udenfriend. Sep 67, 200p.
Order from PLPC: $9.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-211 558 Field 6A, 13H

Shishkina, I. V.
MERCERIZATION OF WET CELLULOSE PULP. 1967, 5p. TC-4044.
Order from TC: $5.00 as TC-4044

Trans. of Bumazhnaya Promyshlennost (USSR) v40 n7 p9-10 1965.

NCH-211 627 Field 6A

Heinz, H. J.; Fischer, W. K.
THE INTERNATIONAL SITUATION CONCERNING METHODS FOR THE DETERMINATION OF THE BIOLOGICAL DEGRADABILITY OF DETERGENTS, AND THE POSSIBILITIES OF STANDARDIZATION. I. BIOLOGICAL AND METHODOLOGICAL BASIC PRINCIPLES, AND THEIR COMBINATION IN ONE TESTING METHOD. 1967, 33p. TC-3902.
Order from TC: $26.00 as TC-3902

Trans. of Fette Seifen Anstrichmittel (West Germany) v68 n11 p955-64 1966.

NCH-211 667 Field 6A

Gvozdenko, T. M.
STUDY OF THE INFLUENCE OF PETROLEUM GROWTH SUBSTANCE (NRV) ON THE YIELD AND QUALITY OF TOMATOES IN THE KARABAKH LOWLANDS. 1967, 4p. TC-4218.
Order from TC: $3.50 as TC-4218

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Doklady, v22 n11 p55-7 1966.

TT-67-32905 Field 6A, 7C

Golovnikov, N. N.; Godyna, E. I.; Kabachnik, M. I.; Rozengart, V. I.; Shmeleva, V. G.
SELECTIVE INHIBITION OF NONSPECIFIC CHOLINESTERASE BY SOME O,O-DIETHYL-S-ALKYLTHIOPHOSPHATES. 21 Aug 67, 7p, refs. JPRS-42276.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42276

Trans. of Akademiya Nauk SSSR, Doklady, v174 n3 p603-5 1967.

TT-67-62517 Field 6A, 6C, 11i

Monneron, A.; Bernhard, W.
ACTION OF SOME ENZYMES ON TISSUES EMBEDDED IN EPON. Tr. by J. Chapin. 2 Aug 67, 16p, 14refs. NIH-8-1-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62517

Trans. of Journal de Microscopie (France) v5 p692-714 1966.

TT-67-62542 Field 6A

Schneider, F.; Schauer, R.; Martini, O.; Hahn, J.
REVERSIBILITY OF GLUTATHIONE- INSULIN TRANSHDROGENATION (PROTEIN-DISULFIDE REDUCTASE REACTION). Tr. by J. Chapin. 31 Jul 67. 22p, 19refs. NIH-7-11-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62542

Trans. of Hoppe-Seyler's Zeitschrift fuer Physiologische Chemie (West Germany) v348 p391-400 1967.

C. Biology

NCH-210 962 Field 6C

Kucherov, V. F.; Gurvich, I. A.; Simolin, A. V.; Milshtein, I. M.
CHROMATOGRAPHIC ANALYSIS AND PREPARATIVE SEPARATION OF MIXTURES OF GIBBERELLINS. 1967, 4p, 12refs. NLL-M.7020.
Order from NLL as M.7020

Trans. of Akademiya Nauk SSSR, Doklady, v163 n3 p765-7 1965.

NCH-211 848 Field 6C

Kordyum, V. A.
PROSPECTS OF THE MASS CULTIVATION OF ALGAE AS BULK FODDER. Aug 67, 14p, refs. RTS-4090.
Order from RTS: 15s as RTS-4090

Trans. of Ukrayinskyi Botanichnyi Zhurnal (USSR) v22 n6 p108-13 1965.

NCH-211 851 Field 6C

Drokova, I. H.; Dovhoruka, S. I.
CAROTENE FORMATION IN THE ALGA DUNALIELLA SALINA TEOD. UNDER THE INFLUENCE OF SOME CARBON SOURCES. Aug 67, 7p, refs. RTS-4105.
Order from RTS: 10s as RTS-4105

Trans. of Ukrayinskyi Botanichnyi Zhurnal (USSR) v23 n1 p59-62 1966.

NCH-211 852 Field 6C

Palamar-Mordvyntseva, H. M.
POLYMORPHISM IN ANKISTRODESMUS BRAUNII BRUNNTH. I. NORMAL CELL DEVELOPMENT. Aug 67, 9p, refs. RTS-4106.
Order from RTS: 12s 6d as RTS-4106

Trans. of Ukrayinskyi Botanichnyi Zhurnal (USSR) v23 n1 p63-8 1966.

NCH-211 853 Field 6C

Masyuk, N. P.
LARGE-SCALE CULTURE OF THE CAROTENE-BEARING ALGA DUNALIELLA SALINA TEOD.

Aug 67, 13p, refs. RTS-4107.
Order from RTS: 17s 6d as RTS-4107

Trans. of Ukrayinskyi Botanichnyi Zhurnal (USSR) v23 n2 p12-9 1966.

NCH-211 854 Field 6C

Palamar-Mordvyntseva, H. M.
PURIFICATION OF WASTE WATERS OF ARTIFICIAL FIBRE PLANTS BY MEANS OF UNICELLULAR ALGAE. Aug 67, 9p, 1ref. RTS-4109.
Order from RTS: 15s as RTS-4109

Trans. of Ukrayinskyi Botanichnyi Zhurnal (USSR) v23 n5 p56-61 1966.

TT-67-32869 Field 6C, 13H, 2C, 6M

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: GENERAL SCIENCE NO. 35. 16 Aug 67, 57p. JPRS-42239.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42239

Abstract trans. of K'o Hsueh Hua Pao (Chinese People's Republic) n7 p241-79ff; n8 p281-319ff; n9 p321-60ff; n10 p361-99ff 1964.

TT-67-32928 Field 6C

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 230. 22 Aug 67, 35p. JPRS-42299.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42299

Abstract trans. of K'un Ch'ung Hsueh Pao (Chinese People's Republic) v11 n1 p1-104; n2 p105-215 1962.

TT-67-62488 Field 6C

Vivier, E.
ULTRASTRUCTURAL OBSERVATIONS ON THE MICROSPORIDIAN METCHNIKOVELLA HOVASSEI. Tr. by Mrs. Glenn L. Hoffman. 1967, 2p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62488

Trans. of Journal of Protozoology (U. S.) v13 sup. 173 1966.

TT-67-62498 Field 6C

Roque, M.; Puytorac, P. de.
INFRACILIATURE OF A NEW OPHRYOGLENIDAE ICHTHYOPHTHIRIODES BROWNI, N.G., N. SP. Tr. by Mrs. Glenn L. Hoffman. 1967, 2p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62498

Trans. of Journal of Protozoology (U. S.) v13 sup. 168 p39 1966.

TT-67-62501 Field 6C

Arvy, L.; Moreau, G.
INFECTION OF GOBIO GOBIO L. (TELEOST: CYPRINIDAE) BY AN ENIGMATIC PROTOZOAN. Tr. by Mrs. Glenn L. Hoffman. 1967, 3p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62501

Trans. of Annales de Parasitologie Humaine et Comparee (France) v41 n1 p19-22 1966.

TT-67-62566 Field 6C

Stresemann, E.
THE MOLTING SEASON OF THE GALLINACEOUS BIRDS (Die Mauser der Huehnervoegel). Tr. by Irmingard M. Schamel. 1967, 14p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62566

Trans. of Journal fuer Ornithologie (East Germany) v106 n1 p58-64 1965.

TT-67-62570 Field 6C, 6E, 6P

Havlik, O.
EXPERIMENTAL TRANSMISSION OF TOXOPLASMOSIS BY ORNITHODOROS MOUBATA. 1967, 4p, 7refs. NAMRU-Trans-118.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62570

Trans. of Casopis Lekaru Ceskych (Czechoslovakia) v90 n51/52 p1516-8 1951.

TT-67-62571 Field 6C, 6E, 5J

Haruo Ikegami; Iwao Takase.
EFFECT OF OXYGEN BREATHING ON THE FOLLOWING HYPOXIA. 6 Apr 65, 11p, 7refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62571

Trans. of Koku uchu igaku shinragaku (Japan) v2 n2 p57-63 1965.

TT-67-62572 Field 6C, 6S

Ichiro Saito; Hiroshi Fujiwara; Masaaki Iwane.
THE EFFECTS OF G FORCE ON BODY TEMPERATURE (PART 1). 12 Apr 65, 8p, 10refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62572

Trans. of Koku uchu igaku shinragaku (Japan) v2 n2 p78-83 1965.

TT-67-62573 Field 6C

Hilterhaus, V.
BIOLOGICAL-ECOLOGICAL INVESTIGATIONS ON LEAF BEETLES OF THE GENERA LEMA AND GASTROIDES (CHRYSOMELIDAE, COL.). 1967, 32p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62573

Trans. of Zeitschrift fuer Angewandte Zoologie (West Germany) v52 n3 p257-95 1965.

TT-67-62576 Field 6C

Kreybig, T. von
EXPERIMENTAL TERATOLOGY IN ANIMALS AND THE TESTING OF MEDICINES. 1967, 13p, refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65

as TT-67-62576

Trans. of Medizinische Klinik (West Germany) v61 n37 p1449-54 1966.

TT-67-62584 Field 6C

Sviderskii, V. L.
ELECTRICAL ACTIVITY OF RECEPTORS, ASSOCIATED WITH MAINTENANCE OF FLIGHT, IN THE LOCUST (Elektricheskaya Aktivnost Retseptorov, Svyazannykh s Podderzhaniem Poleta, u Saranchi). Tr. by Titiana Boldyreff. 5 Jul 67, 7p (figs, refs omitted). NMS-Trans-2036; AD-656 919.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 919

Trans. of Akademiya Nauk SSSR. Doklady, v172 n5 p1230-3 1967.

TT-67-62585 Field 6C

INDEX CATALOGUE TO RUSSIAN, CENTRAL AND EASTERN EUROPEAN, AND CHINESE LITERATURE IN MEDICAL ENTOMOLOGY. SUPPLEMENT 2. TICKS. 1967, 136p, refs. AD-656 932.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 932

Contract DA-49-193-MD-2238.

TT-67-62586 Field 6C

INDEX CATALOGUE TO RUSSIAN, CENTRAL AND EASTERN EUROPEAN, AND CHINESE LITERATURE IN MEDICAL ENTOMOLOGY. SUPPLEMENT 3. FLEAS, MITES AND MISCELLANEOUS ARTHROPODS. 1967, 106p, refs. AD-656 933.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 933

Contract DA-49-193-MD-2238.

D. Bionics

TT-67-32687 Field 6D, 9D

Mikulinskii, S.
ORGANIZATION OF INTERDISCIPLINE CYBERNETIC STUDIES IN THE USSR. 2 Aug 67, 7p. JPRS-42057.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42057

Trans. from Izvestiya (USSR) 30 Jun p5 1967.

TT-67-32932 Field 6D, 9B

USSR SCIENTIFIC ABSTRACTS: CYBERNETICS, COMPUTERS AND AUTOMATION TECHNOLOGY NO. 45. 22 Aug 67, 36p. JPRS-42303.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42303

E. Clinical medicine

NCH-211 182 Field 6E

Babskii, E. B.; Beloisov, A. S.; Votchal, B. E.
THE RESULTS OF APPLICATION OF THE RADIOTELEMETRIC METHOD OF INVESTIGATING THE FUNCTION OF THE HUMAN DIGESTIVE TRACT (Nekotorye Rezultaty Primeneniya Radiotelemetricheskoi Metodiki Issledovaniya Funktsii Pishchevaritelnogo Trakta Cheloveka). Jul 67, 10p, 4refs. RTS-3887.
Order from NLL: 17s 6d as RTS-3887

Trans. of Klinicheskaya Meditsina (USSR) v43 n9 p34-41 1965.

NCH-211 257 Field 6E, 5J

Nelemans, F. A.
IATROGENIC TRAFFIC ACCIDENTS. 1967, 3p. ATS-23U103F.
Order from ATS: $5.00 as ATS-23U103F

Trans. of Evolution Medicale (France) v10 n3 p520-1 1966.

NCH-211 273 Field 6E, 5J

Brzezicki, E.
UNEXPECTED, SUDDEN, AND SOMETIMES DANGEROUS BEHAVIOR (PARAGNOMEN) FOLLOWING INGESTION OF MODERN ANITHISTAMINES AND TRANQUILIZERS. 1967, 9p. ATS-19U101F.
Order from ATS: $14.85 as ATS-19U101F

Trans. of Annales Medico-Psychologiques (France) v124 p652-60 1966.

NCH-211 318 Field 6E

Dubois-Ferriere, H.
TREATMENT OF MALIGNANT LYMPHOMAS. 1967, 7p. ATS-08U102F.
Order from ATS: $12.15 as ATS-08U102F

Trans. of Schweizerische Medizinische Wochenschrift, v94 n49 p1722-5 1964.

NCH-211 320 Field 6E

Castaing, R.; Favarel-Garrigues, J. C.
TETANUS: RECENT DEVELOPMENTS AND THERAPEUTIC PROBLEMS, (WITH 253 CASE HISTORIES). 1967, 18p. ATS-05U101F.
Order from ATS: $24.95 as ATS-05U101F

Trans. of Urgence Medicale et Chirurgicale (France) v3 n3 p265-82 1966.

NCH-211 347 Field 6E

Kenis, Y.; Smedt, J. de; Tagnon, H. J.
ACTIVITY OF NATULAN IN 94 PATIENTS WITH SOLID TUMORS. 1967, 10p. ATS-60U102F.
Order from ATS: $14.55 as ATS-60U102F

Trans. of European Journal of Cancer (England) v2 n1 p51-7 1966.

NCH-211 357 Field 6E

Rallo Pique, E.; Ferrer, I. M.
CLINICAL STUDIES ON RO-5-2807. 1967, 11p. ATS-71U101SP
Order from ATS: $16.75 as ATS-71U101SP

Trans. of Anales de Medicina (Spain) v50 n1 p66-77 1964.

NCH-211 359 Field 6E

Brunner, K. W.
PRINCIPLES OF CHEMOTHERAPEUTIC TREATMENT OF CANCER. 1967, 15p. ATS-10U102G.
Order from ATS: $24.65 as ATS-10U102G

Trans. of Schwizerische Medizinische Wochenschrift, v95 n39 p1279-89 1965.

NCH-211 366 Field 6E

Oller-Daurella, L.
PRELIMINARY REPORT ON THE EFFECTS OF DIAZEPAM IN EPILEPSY. 1967, 21p. ATS-41U100SP.
Order from ATS: $28.95 as ATS-41U100SP

Trans. of Medicina Clinica (Spain) v45 n2 p120-35 1965.

NCH-211 686 Field 6E

Rau, K.
DENTAL SCIENCE AND DEVELOPMENT IN THE COSMETIC INDUSTRY. 1967, 15p. TC-4155.
Order from TC: $9.00 as TC-4155

Trans. of Society of Cosmetic Chemists. Journal (England) v18 p303-15 1967.

TT-67-32686 Field 6E, 6P

ELECTRON MICROSCOPIC INVESTIGATION OF THE STRUCTURE OF THE CEREBRAL CORTEX AND MITOCHONDRIAL NERVE CELLS. 2 Aug 67, 70p, refs. JPRS-42056.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42056

TT-67-32834 Field 6E

SOVIET PUBLIC HEALTH, NO. 7, 1967. 11 Aug 67, 163p, refs. JPRS-42204.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42204

Trans. of Sovetskoe Zdravookhranenie (USSR) n7 p1-95 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32853 Field 6E, 2E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 227. 15 Aug 67, 63p. JPRS-42223.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42223

TT-67-32886 Field 6E, 6D, 6H, 6M, 6K

EAST EUROPEAN SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 81. 17 Aug 67, 60p. JPRS-42257.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42257

TT-67-32890 Field 6E, 6P

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 228. 18 Aug 67, 18p. JPRS-42261.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42261

Abstract trans. of Che Chiang Chung I Tsa Chih (Chinese People's Republic) v7 n3 p1-25 1964 and Sheng Li K'o Hsueh Chin Chan (Chinese People's Republic) v7 n1 p1-96 1965.

TT-67-32894 Field 6E

Turic, A.; Gaon, J.
CURRENT STATE OF INFECTIOUS DISEASES IN YUGOSLAVIA AND SOME ORGANIZATIONAL PROBLEMS IN PREVENTING AND COUNTERACTING THEM. 18 Aug 67, 14p, refs. JPRS-42265.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42265

Trans. of Medicinski Arhiv (Yugoslavia) n4/6 p23-33 1966.

TT-67-32899 Field 6E, 6M, 6C, 5J

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: BIO-MEDICAL SCIENCES NO. 229. 21 Aug 67, 33p. JPRS-42270.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42270

Abstract trans. of Shui Sheng Sheng Wu Hsueh Chi K'an (Chinese People's Republic) n2 p11-3, 26, 52-3, 65, 76-8, 110, 124 1962, and Che Chiang Chung I Tsa Chih (Chinese People's Republic) v7 n5 p1-25 1964.

TT-67-62487 Field 6E

Killan, V.; Luki, P.
MALIGNANT NEURILEMMOMA OF THE SCIATIC NERVE. 11 May 67, 13p. NMS-Trans-2027.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62487

Trans. of Rozhledy v Chirurgii (Czechoslovakia) v40 p732-7 1961.

TT-67-62502 Field 6E

Pervachenko, S. V.; Bereznitskaya, S. A.; Butenbinder, E. A.; Likhtorovich, S. A.; Tretyak, M. A.
EFFICACY OF THE USE OF CONVALESCENT SERUM TO PREVENT INFLUENZA IN CHILDREN. Tr. by P. DePorte. 14 Jun 67, 7p, refs. NIH-6-17-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62502

Trans. of Pediatriya (USSR) v41 p28-31 1962.

TT-67-62504 Field 6E, 6O

Kimura, K.; Yamada, K.; Kurita, S.; Munakata, K.; Kamiya, H.
THE SURVIVAL PERIOD IN CASES OF CHRONIC LEUKEMIA TREATED WITH CHEMOTHERAPY.

14 Jun 67, 2p. NIH-6-24-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62504

Trans. of Nihon Naika Gakkai Zasshi (Japan) v51 n8 p1127-8 1963.

TT-67-62518 Field 6E, 5I

Halevi, H. S.
DEMOGRAPHIC CHARACTERISTICS OF THE PHYSICIAN POPULATION OF ISRAEL. 4 Aug 67, 12p, refs. NIH-8-15-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62518

Trans. of Harofe Haivri (U. S.) v24 n1 p81-9 1959.

TT-67-62541 Field 6E, 6M

Castro, J. G.; Fernandez, M. A.
ADAPTATION OF THE BENTONITE TEST TO THE SEROLOGICAL DIAGNOSIS OF HEPATIC DISTOMIASIS. Tr. by Z. Knowles. 1967, 18p, refs. NIH-7-14-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62541

Trans. of Revista de Diagnostico Biologico (Spain) v15 n3 p219-33 1966.

TT-67-62544 Field 6E

Bogdanovich, Yu. I.; Nemeritskaya, I. B.
CYTOLOGICAL DIAGNOSIS OF INTRAOCULAR TUMORS. Tr. by Z. Knowles. 31 Jul 67, 5p, refs. NIH-7-16-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62544

Trans. of Laboratornoe Delo (USSR) n8 p472-4 1965.

TT-67-62577 Field 6E, 6A

Dietzsch, H. J.
ON VITAMIN-D OVERDOSAGE OF CHILDREN. 1967, 10p. refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62577

Trans. of das Deutsche Gesundheitswesen (East Germany) v12 n9 p266-72 1957.

TT-67-62578 Field 6E, 6O

Lenz, W.
AN IMMUNE-SUPPRESSIVE EFFECT OF THALIDOMIDE. 1967, 3p, 7refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62578

Trans. of Deutsche Medizinische Wochenschrift (West Germany) v91 n24 p1132-3 1966.

TT-67-62580 Field 6E, 6A

Beloborodova, L.I.; Kedo, A. A.
CLINICAL PICTURE AND TREATMENT OF HYPERVITAMINOSIS D IN INFANTS. 1967, 6p. refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62580

Trans. of Voprosy Okhrany Materinstva i Detstva v6 p48-51 1961.

TT-67-62581 Field 6E

Heinz, J.
THERAPEUTIC EXPERIENCES WITH DIMETHYL SULFOXIDE IN ORTHOPEDIC PRACTICE (Therapeutische Erfahrungen mit Dimethylsulfoxyd in der Orthopadischen Praxis). Tr. by Betty P. Flipps. 1967, 10p.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62581

Trans. of Arzneimittel Forschung (West Germany) v15 p1298-305 1965.

TT-67-62587 Field 6E

Orestenko, Yu. N.
ELECTRICAL CONDUCTIVITY, REACTION OF THE MEDIUM (pH) AND WATER CONTENT IN CEREBRAL TISSUE IN CRANIOCEREBRAL TRAUMA (Electroprovodimost Reaktsiya Sredy (pH) i Soderzhanie Vody v Tkani Mozga pri Cherepno-Mozgopvykh Travmakh). Tr. by Tatiana Boldyreff. 7 Jun 67, 7p (figs, refs omitted). NMS-Trans-2033; AD-656 917.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-656 917

Trans. of Patologicheskaya Fiziologiya i Eksperimentalnaya Terapiya (USSR) v8 p15-8 1964.

M. Microbiology

TT-67-32828 Field 6M, 7D, 2D, 7C

COMMUNIST CHINA: SCIENCE AND TECHNOLOGY TRANSLATIONS NO. 391. 11 Aug 67, 20p. JPRS-42198.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42198

TT-67-32840 Field 6M, 6O

Zhak, S. P.
EFFECT OF CLOSTRIDIUM BACTERIA TOXINS ON HEMOLYTIC AND LECITHINASE ACTIVITY. 14 Aug 67, 10p, 7refs. JPRS-42210.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42210

Trans. of Mikrobiolohichnyi Zhurnal (USSR) v29 n3 p201-5 1967.

TT-67-62497 Field 6M

Mugard, H.; Rouyer, M.
AXENIC CULTURES OF HISTIOPHAGIC INFUSORIA (OPHRYOGLENA MUCIFERA). Tr. by Mrs Glenn L. Hoffman. 1967, 1p.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62497

Trans. of Journal of Protozoology (U. S.) v13 sup.165 p39 1966.

TT-67-62543 Field 6M, 20F

Dupouy, G.; Perrier, F.; Verdier, P.
IMPROVEMENT OF CONTRAST IN PICTURES OF THIN AMORPHOUS OBJECTS IN ELECTRON MICROSCOPY. Tr. by P. Hajdu. 1967, 21p, 3refs.

NIH-7-13-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62543

Trans. of Journal de Microscopie (France) v5 p655-68 1966.

O. Pharmacology

NCH-211 261 Field 6O

Charonnat, R.; Lechat, P.
INHIBITION OF THE ACTION OF LOCAL ANESTHETICS ON THE CORNEA OF THE RABBIT BY SUBSTANCES CONTAINING HYDROXYL GROUPS. 1967, 6p. ATS-88U100F.
Order from ATS: $8.75 as ATS-88U100F

Trans. of Annales Pharmaceutiques Francaises, v10 p246-52 1952.

NCH-211 462 Field 6O

Vinogradov, V. V.
EFFECT OF HALOPERIDOL ON THE CENTRAL NERVOUS SYSTEM. 22 Jul 67.
Order from EP: $15.00

Trans. of Farmakologiya i Toksikologiya (USSR) v30 n2 p131-4 1967.

NCH-211 474 Field 6O

Pershin, G. N.
INDOLYLALKYLTHIOUREAS AND THEIR TUBERCULOSTATIC ACTIVITY. 22 Jul 67.
Order from EP: $9.00

Trans. of Khimiko-Farmatsevticheskii Zhurnal (USSR) v1 n1 p48-9 1967.

TT-67-32849 Field 6O, 13H

REPORTS ON PHARMACEUTICAL DEVELOPMENT IN THE USSR, BULGARIA AND RUMANIA.
14 Aug 67, 20p. JPRS-42219.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42219

TT-67-62520 Field 6O, 6A

Noburu Otaki.
CHEMISTRY AND BIOCHEMISTRY OF BLASTICIDIN S. 24 Jul 67, 10p, 13refs. NIH-8-5-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62520

Trans. of Kagaku to Seibutsu (Japan) v5 n3 p185-9 1967.

TT-67-62521 Field 6O, 6E

Lortholary, P.; Bonhomme, J.; Jacquillat, C.; Mielot, F.; Briere, J.
CYTOLOGICAL EVOLUTION OF ACUTE LYMPHOBLASTIC LEUKEMIAS TREATED BY RUBIDOMYCIN (PRELIMINARY REPORT). Tr. by J. Chapin. 1967, 4p. NIH-8-8-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62521

Trans. of Nouvelle Revue Francaise d'Hematologie, v7 p130-2 1967.

TT-67-62522 Field 6O

Werle, E.; Lorenz, W.
SALIVARY SECRETION AFTER PILOCARPINE, HISTAMINE AND KININS. Tr. by J. Chapin.
7 Aug 67, 13p, 29refs. NIH-8-7-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62522

Trans. of Archives Internationales de Pharmacodynamie et de Therapie (Belgium) v161 n2 p477-88 1966.

TT-67-62537 Field 6O, 6E

Bernard, J.; Jacquillat, C.; Boiron, M.; Najean, Y.; Seligmann, M.
EXPERIMENTAL TREATMENT OF ACUTE LYMPHOBLASTIC AND MYELOBLASTIC LEUKEMIAS WITH A NEW ANTIBIOTIC - RUBIDOMYCIN (13 057 RP). Tr. by H. Warfield. 1967, 16p, refs. NIH-7-8-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62537

Trans. of la Presse Medicale (France) v75 n19 p951-7 1967.

TT-67-62538 Field 6O

Chiti, W.
ON SOME DERIVATIVES OF METHYLAMINOANTIPYRINE. Tr. by P. DePorte. 20 Jul 67, 8p, 9refs. NIH-7-10-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62538

Trans. of il Farmaco; Edizione Pratica (Italy) v15 p679-86 1960.

TT-67-62575 Field 6O

Pedicino, V.
INORGANIC MEDICAMENTS OF MARINE ORIGIN IN THE WORK OF DIOSCORIDES. 1967, 6p.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62575

Trans. of Pagine di Storia della Medicina (Italy) v7 n3 p55-61 1963.

TT-67-62582 Field 6O

Pifferi, E.
MARINE MEDICATIONS AND DIETETICS IN THE WORK OF CELSUS. 1967, 6p.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62582

Trans. of Pagine di Storia della Medicina (Italy) v7 n3 p25-9 1963.

P. Physiology

NCH-211 132 Field 6P

Yarbus, A. L.
EYE MOVEMENTS AND VISION. Tr. by Basil Haigh.
Sep 67, 200p.
Order from PLPC: $17.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-211 174 Field 6P

Litvinova, M. P.
REACTION AND BINOCULAR VISION IN CHILDREN OF PRE-SCHOOL AGE (Refraktsya i Binokulyarnoe Zrenie u Detei Doshkolnovo Vozrasta). Jul 67, 9p. RTS-3960.
Order from NLL: 12s 6d as RTS-3960

Trans. of Oftalmologicheskii Zhurnal (USSR) n2 p87-91 1964.

TT-67-32863 Field 6P

Ivanov-Muromskii, K. A.
ELECTRONARCOSIS AND ELECTROSLEEP IN MAN AND ANIMALS. 15 Aug 67, 52p. JPRS-42233.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42233

Trans. of mono. Elektticheskii Narkoz i Elektroson Cheloveka i Zhivotnykh, Kiev, 1966 p9-13, 61-75, 162-81, 221-2.

TT-67-32927 Field 6P, 6E

VESTNIK OF THE USSR ACADEMY OF MEDICAL SCIENCES NO. 6, 1967. 22 Aug 67, 146p. JPRS-42298.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42298

Trans. of Akademiya Meditsinskikh Nauk SSSR. Vestnik, n6 p1-93 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62516 Field 6P, 5I, 6E

Fenger, V. A.; Nielsen, J.
AVERAGE LIFE SPAN AND DEATHS OF DOCTORS COMPARED TO THE GENERAL POPULATION. 1967, 10p. NIH-8-10-67.
Order from CFSTI or ETC: HC$2.00, MF$0.65 as TT-67-62516

Trans. of Ugeskrift for Laeger (Denmark) v111 n26 p736-40 1949.

TT-67-62519 Field 6P, 6E, 5I

Lindhardt, M.
WHAT DOCTORS DIE OF. 1967, 6p. NIH-8-4-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62519

Trans. of Ugeskrift for Laeger (Denmark) v102 n49 p1310-1 1940.

TT-67-62523 Field 6P

Gussmann, E.
STATISTICAL STUDIES ON THE MORTALITY RATES IN THE MEDICAL PROFESSION. Thesis, Tr. by H. Warfield. 1967, 33p. NIH-7-15-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62523

Trans. of Statistische Untersuchungen Ueber die Mortalitaets-Verhaeltniss im Arztlichen Stande, Tuebingen, 1865 p361.

TT-67-62540 Field 6P

Folbergrova, J.
METHIONINE SULFOXIMINE AND METABOLISM OF CEREBRAL TISSUE. Tr. by J. Chapin. 18 Jul 67, 18p, 84refs. NIH-7-7-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62540

Trans. of Ceskoslovenska Fysiologie, v14 n2 p142-9 1965.

TT-67-62583 Field 6P

Ilinskii, O. B.
MECHANORECEPTORS (Mekhanoretseptory). Tr. by Tatiana Boldyreff. 28 Jun 67, 99p (refs omitted). NMS-Trans-2034; AD-656 918.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 918

Trans. of mono. Voprosy Fiziologii Sensornykh System, Leningrad, 1967 82p.
Problems in the Physiology of the Sensory Systems.

Q. Protective equipment

TT-67-32933 Field 6Q

Ardeleanu, V.
EFFICIENCY OF ANTIBIOTICS RESEARCH AND PRODUCTION. 22 Aug 67, 5p. JPRS-42304.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42304

Trans. of Munca (Rumania) n6130 p1, 3 1967.

R. Radiobiology

TT-67-62503 Field 6R, 6T

Fleischmann, E.; Karrer, K.
LEUKOCYTE COUNT AS CRITERION OF TOXICITY IN COMBINED USE OF IONIZING RADIATION AND CYTOSTATIC SUBSTANCES. Tr. by M. Hajdu. 20 Jun 67, 5p, 9refs. NIH-6-19-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62503

Trans. of Strahlentherapie (West Germany) v130 n4 p586-9 1966.

T. Toxicology

NCH-211 506 Field 6T, 6J, 6E, 6R

Sandratskaya, S. E.
BIOLOGICAL EFFECTS OF RARE, DISPERSED AND OTHER METALS AND THEIR COMPOUNDS USED IN INDUSTRY. TELLURIUM. Tr. by H. R. Hayes. 1967, 15p, refs. NRC-TT-1283; NRC-C-6583.
Order from NRC: $1.00 as C-6583

Trans. of mono. Toksikologiya Redkikh Metallov, Moscow, 1963 p117-35.

07 CHEMISTRY
A. Chemical engineering

NCH-210 915 Field 7A

Ladiev, R. Ya.
ANODE CURRENT EQUALIZING WITH VOLTAGE REGULATION IN A HORIZONTAL MERCURY ELECTROLYZER. 1967, 8p. TC-3843.
Order from TC: $7.50 as TC-3843

Trans. of mono. Automatiz. Khim. Proizv., n.p., 1964 p43-9.

NCH-211 086 Field 7A

Aleksandrov, V. N.
LIQUID PHASE OXIDATION OF m-XYLENE AND THE METHYL ESTER OF m-TOLUIC ACID.
Jun 67. TTIS-NS-668.
Order from TTIS: $42.00 as TTIS-NS-668

Trans. of Khimicheskaya Promyshlennost (USSR) v42 p14-8 Nov 1966.

NCH-211 486 Field 7A

Flesselles, J.
A CHART PERMITTING THE APPARENT DENSITY OF A BLEND TO BE DETERMINED. 1967, 9p. TC-4200.
Order from TC: $6.50 as TC-4200

Trans. of S.E.I.T.A.-D.E.E. (sic) sec1 n4 p39-47 1966.

NCH-211 544 Field 7A

Hellemanns, G.; Seibring, H.
ADIABATIC ABSORPTION OF DILUTE HYDROGEN CHLORIDE GAS IN PLATE COLUMNS. 1967, 22p. TC-4180.
Order from TC: $16.00 as TC-4180

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p1046-52 1966.

NCH-211 550 Field 7A

Dorsch, D.
A PROCESS FOR THE DETERMINATION OF THE WEIGHT OF FLOWING GASES. 1967, 25p. TC-4177.
Order from TC: $17.00 as TC-4177

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p750-6 1966.

NCH-211 554 Field 7A

Muskat, J.
BASIC PRINCIPLES OF THE BIOLOGICAL PURIFICATION OF WASTE WATER. 1967, 16p. TC-4048.
Order from TC: $17.00 as TC-4048

Trans. of Chemie-Ingenieur-Technik (West Germany) v39 n4 p179-83 1967.

NCH-211 569 Field 7A

Kerber, R.
POSSIBILITIES AND LIMITS OF DIMENSIONAL ANALYSIS. 1967, 20p. TC-4297.
Order from TC: $13.00 as TC-4297

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 n11 p1133-9 1966.

NCH-211 570 Field 7A, 8I

Gustowicz, S.
THE INFLUENCE OF KCl, $MgCl_2$. H_2O ON THE COST OF THE CONCENTRATE AFTER COLD DECOMPOSITION AND FLOTATION. I. COLD DECOMPOSITION OF CARNALLITE. 1967, 10p. TC-4306.
Order from TC: $8.50 as TC-4306

Trans. of Przemysl Chemiczny (Poland) v45 n10 p541-3 1966.

NCH-211 582 Field 7A

Cojocaru, L.; Timm, K.
TRANSPORTING LIQUID CHLORINE WITH SPLIT-TUBE MOTOR PUMPS. 1967, 14p. TC-4299.
Order from TC: $12.50 as TC-4299

Trans. of Chemie-Ingenieur-Technik (West Germany) v39 n2 p85-8 1967.

NCH-211 590 Field 7A

Rennhack, R.
INFLUENCE OF CHANGES IN THE NUMBER OF MOLES ON THE CHEMICAL CONVERSION IN GAS FLOW REACTORS. 1967, 14p. TC-4186.
Order from TC: $12.00 as TC-4186

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p711-6 1966.

NCH-211 595 Field 7A

Mohai, B.
FAST METHOD FOR MEASUREMENT OF GAS ABSORPTION UNDER EXCESSIVE PRESSURE. 1967, 11p. TC-4298.
Order from TC: $8.50 as TC-4298.

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 n11 p1192-5 1966.

NCH-211 605 Field 7A

Medynski, B.
PROBLEMS CONNECTED WITH THE TECHNOLOGY AND EQUIPMENT USED IN THE PRODUCTION OF WHITE PHOSPHORUS. 1967, 34p. TC-4083.
Order from TC: $18.00 as TC-4083

Trans. of Przemysl Chemiczny (Poland) v13 p373-9 1957.

NCH-211 622 Field 7A

Akyel, H.; Neven, M.
HIGH MOLECULAR WEIGHT ORGANIC SYNTHETIC FLOCCULATING AGENTS IN MODERN PROCESSING TECHNOLOGY. 1967, 26p. TC-4050.
Order from TC: $18.00 as TC-4050

Trans. of Chemie-Ingenieur-Technik (West Germany) v39 n4 p172-8 1967.

NCH-211 640 Field 7A, 13H

Walde, H.
SIGNIFICANCE OF THE ELECTROCHEMICAL INDUSTRY AS A USER OF ELECTRIC CURRENT. 1967, 7p. TC-4192.
Order from TC: $4.50 as TC-4192

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p605-7 1966.

NCH-211 644 Field 7A

Gross, H. W.
BASIC PRINCIPLES OF THE DETOXIFICATION OF CITY GAS AND GRID GAS. 1967, 23p. TC-4165.
Order from TC: $16.00 as TC-4165

Trans. of Chemie-Ingenieur-Technik (West Germany) v35 p257-61 1963.

NCH-211 648 Field 7A

Breil, G.
ELECTROTHERMAL PRODUCTION OF PHOSPHORUS. 1967, 19p. TC-4113.
Order from TC: $13.00 as TC-4113

Trans. of Chemie-Ingenieur-Technik (West Germany) v35 n8 p549-53 1963.

NCH-211 662 Field 7A, 11L

Oltus, E.; Szalai, P.
TECHNOLOGIC POSSIBILITY OF THE PREPARATION OF POWDERED CELLULOSE. 1967, 20p. TC-3946.
Order from TC: $16.00 as TC-3946

Trans. of Papir a Celulosa (Czechoslovakia) v21 n6 p161-6 1966.

NCH-211 672 Field 7A

Subramanian, G. S.; Udupa, H. V. K.
THE USE OF AMALGAMATED ELECTRODES IN THE ELECTROLYTIC REDUCTION OF ORGANIC COMPOUNDS. 1967, 7p. TC-4188.
Order from TC: $7.50 as TC-4188

Trans. of Chemie-Ingenieur-Technik (West Germany) v38 p868-71 1966.

NCH-211 679 Field 7A

Kagan, S. Z.; Kovalev, Yu. N.
DETERMINATION OF THE INTERFACIAL SURFACE IN A CONTINUOUS MECHANICAL MIXER FOR LIQUID-LIQUID SYSTEMS. 1967, 23p. TC-4101.
Order from TC: $15.00 as TC-4101

Trans. of Khimicheskaya Promyshlennost (USSR) v42 n3 p192-8 1966.

B. Inorganic chemistry

NCH-210 709 Field 7B

Vainshtein, E. E.; Lavrentiev, Yu. G.
PRESENT POSITION OF X-RAY SPECTROGRAPHIC DETERMINATION OF TRACES OF ELEMENTS, AND ITS DEVELOPMENT. 1967, 25p, refs. NLL-M.7019.
Order from NLL as M.7019

Trans. of Zhurnal Analiticheskoi Khimii (USSR) v21 n4 p463-72 1966.

NCH-210 963 Field 7B

Kuus, Kh. Ya.; Lipp, L. A.
DETERMINATION OF SELENIUM IN ORGANIC MATERIALS BY THE METHOD OF COMBUSTION IN AN OXYGEN-FILLED FLASK. 1967, 4p. NLL-M.7021.
Order from NLL as M.7021

Trans. of Zhurnal Analiticheskoi Khimii (USSR) v21 n10 p1266-8 1966.

NCH-210 964 Field 7B

Kovalskii, V. V.; Ermakov, V. V.
DETERMINATION OF SELENIUM IN BIOLOGICAL MATERIALS. 1967, 13p, refs. NLL-M.7022.
Order from NLL as M.7022

Trans. of Zhurnal Analiticheskoi Khimii (USSR) v21 n4 p447-53 1966.

NCH-211 068 Field 7B

Eckhard, S.
CONTRIBUTION TO THE SPECTROMETRIC ANALYSIS OF METAL CHIPS. I. DETERMINATION OF MANGANESE AND SILICON IN BRIQUETTES FORMED FROM STEEL CHIPS. II. IMPROVEMENT IN THE CHIP BRIQUETTING METHOD BY HIGH COMPACTING PRESSURES. 8 Dec 66, BISI-5030.
Order from BISI: $8.40 as BISI-5030

Trans. of Zeitschrift fuer Analytische Chemie (West Germany) v208 n4 p241-7; n6 p401-7 1965.

NCH-211 542 Field 7B

Ehrenberger, F.; Weber, O.
DETERMINATION OF THE OXYGEN IN ORGANIC MATERIALS BY THERMAL CONDUCTIVITY MEASUREMENT AND INTEGRAL EVALUATION OF THE CATHAROMETER SIGNAL. 1967, 17p. TC-4264.
Order from TC: $15.00 as TC-4264

Trans. of Mikrochimica et Ichnoanalytica Acta (Austria) n3 p315-527 1967.

NCH-211 547 Field 7B

Ziesecke, K. H.
TRANSFORMATION OF ALCOHOLS INTO THE NEXT HIGHER HOMOLOGS WITH CO AND HYDROGEN. 1967, 39p. TC-4243.
Order from TC: $16.00 as TC-4243

Trans. of Brennstoff-Chemie (West Germany) v33 p385-97 1952.

NCH-211 553 Field 7B, 6I

Riethe, P.
STUDIES OF SURFACE ACTIVE AGENTS IN ORAL HYGIENE. 1967, 13p. TC-4154.
Order from TC: $9.00 as TC-4154
Trans. of Society of Cosmetic Chemists. Journal (England) v18 p291-302 1967.

NCH-211 557 Field 7B

Pisko, E.
DEPENDENCE OF THE REGRESSION AND THE CORRELATION OF THE LOGARITHM OF THE INTENSITY IN THE SCATTERING DIAGRAM ON THE PARAMETERS OF THE SPECTRAL LINES STUDIED. 1967, 11p. TC-4340.
Order from TC: $9.00 as TC-4340

Trans. of Collection of Czechoslovak Chemical Communications, v30 p1246-54 1965.

NCH-211 567 Field 7B

THE INFLUENCE AND ELIMINATION OF DISTURBING CRACKING GASES DURING THE IODOMETRIC DETERMINATION OF OXYGEN, FOLLOWING THE METHOD OF J. UNTERZAUCHER. 1967, 15p. TC-4263.
Order from TC: $14.00 as TC-4263

Trans. of Mikrochimica et Ichnoanalytica Acta (Austria) n3 p468-79 1967.

NCH-211 610 Field 7B

Kratochvil, V.
DETERMINATION OF SMALL QUANTITIES OF SILICON IN THE PRESENCE OF HIGH CONCENTRATION OF SODIUM CHLORIDE. 1967, 8p. TC-4182.
Order from TC: $8.00 as TC-4182

Trans. of Chemicke Listy (Czechoslovakia) v60 p1238-42 1966.

NCH-211 615 Field 7B

Schmahl, N. G.
THE SYSTEM IRON-SULFUR-OXYGEN AND ITS SIGNIFICANCE AS THE BASIS OF THE REACTIONS OF IRON SULFIDE WITH SULFUR DIOXIDE TO FORM IRON OXIDES AND SULFUR VAPOR. 1967, 14p. TC-4338.
Order from TC: $11.50 as TC-4338

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v25 p315-9 1954.

NCH-211 650 Field 7B, 7C

Guastini, C.; Cingi, M.
HALIDES OF BIVALENT METALS WITH 2,6-1,6-DIMETHYL-GAMMA-PYRONE. 1967, 9p. TC-4124.
Order from TC: $6.50 as TC-4124

Trans. of Gazzetta Chimica Italiana, v96 n8/9 p1058-63 1966.

NCH-211 681 Field 7B, 8G

Budnikoff, P. O.
PREPARATION OF $AlCl_3$ FROM COMPOUNDS CONTAINING CLAY 1967, 6p. TC-4120.
Order from TC: $4.00 as TC-4120

Trans. of Angewandte Chemie (West Germany) v37 p100-1 1924.

NCH-211 697 Field 7B, 7D

Chizhikov, D. M.
CADMIUM. Tr. by D. E. Hayler. Dec 66, 274p.
Order from PP: $10.50

Trans. of Unidentified Russian language mono., n.p., n.d.

C. Organic chemistry

NCH-211 096 Field 7C, 11I

Grimmer, J.; Samkova, G.
PRODUCTION AND PROPERTIES OF HEXAKIS METHOXYMETHYL MELAMINE. Jun 67. TTIS-NS-678.
Order from TTIS: $43.50 as TTIS-NS-678

Trans. of Plaste und Kautschuk (East Germany) v13 p737-41 Dec 1966.

NCH-211 298 Field 7C, 20K

Samsonov, G. V.
THE ROLE OF THE FORMATION OF STABLE ELECTRONIC CONFIGURATIONS IN THE APPEARANCE OF SEMICONDUCTOR PROPERTIES IN CHEMICAL ELEMENTS AND COMPOUNDS. 1967, 9p. ATS-72U101R.
Order from ATS: $19.95 as ATS-72U101R

Trans. of Neorganicheskie Materialy (USSR) v3 n1 p17-25 1967.

NCH-211 538 Field 7C, 7D

Marwedel, G.
RELATIONSHIP BETWEEN SURFACE TENSION, DENSITY AND VISCOSITY OF ORGANIC (PARTICULARLY COMMERCIAL LACQUER) LIQUIDS AT CONSISTENT TEMPERATURES. 1967, 9p. TC-4262.
Order from TC: $9.00 as TC-4262

Trans. of Farbe und Lack (West Germany) v69 n6 p437-9 1963.

NCH-211 552 Field 7C, 7D

Marwedel, G.
RELATIONSHIPS BETWEEN SURFACE TENSION, DENSITY AND VISCOSITY OF ORGANIC (PARTICULARLY COMMERCIAL LACQUER) LIQUIDS AT CONSISTENT TEMPERATURES. 1967, 29p. TC-4261.
Order from TC: $19.00 as TC-4261

Trans. of Farbe und Lack (West Germany) v69 n7 p516-27 1963.

NCH-211 578 Field 7C, 7B

Spiteller-Friedmann, M.
INFLUENCE OF TEMPERATURE ON THE IONIZATION AND CLEAVAGE OF ORGANIC COMPOUNDS IN THE MASS SPECTROMETER. 1967, 12p. TC-4327.
Order from TC: $11.00 as TC-4327

Trans. of Monatshefte fuer Chemie (Austria) v95 p1740-9 1964.

NCH-211 585 Field 7C

List, F.; Kuhnen, L.
A PROCESS FOR THE PREPARATION OF ORGANIC

HYDROPEROXIDES AND THEIR USE AS OXIDIZING AGENTS. 1967, 20p. TC-4318.
Order from TC: $13.00 as TC-4318

Trans. of Erdoel und Kohle-Erdgas-Petrochemie (West Germany) v20 n3 p192-5 1967.

NCH-211 587 Field 7C

Champetier, G.
PROTOLYSES OF DICROTYL MAGNESIUM IN ETHER. 1967, 2p. TC-4274.
Order from TC: $2.50 as TC-4274

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v263 p1554-5 1966.

NCH-211 594 Field 7C

Nesmeyanov, A. N.
SYNTHESIS AND PROPERTIES OF SOME POLYHALIDE DERIVATIVES OF PROPANE AND PROPYLENE CONTAINING THE TRICHLOROMETHYL GROUP. 1967, 15p. TC-4207.
Order from TC: $11.00 as TC-4207

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Khimicheskaya, n5 p505-11 1951.

NCH-211 600 Field 7C

Stetter, H.
COMPOUNDS WITH THE UROTROPIN STRUCTURE. XII. MONO-FUNCTIONAL ADAMANTANE DERIVATIVES. 1967, 11p. TC-4245.
Order from TC: $9.00 as TC-4245

Trans. of Chemische Berichte (West Germany) v92 p1629-35 1959.

NCH-211 602 Field 7C

Wanek, W.
CONCERNING SODIUM AMIDODIIMIDOTRIPHOSPHATE. 1967, 2p. TC-4131.
Order from TC: $2.00 as TC-4131

Trans. of Zeitschrift fuer Chemie (East Germany) v7 n3 p109 1967.

NCH-211 631 Field 7C

Zahn, H.
CYCLIC OLIGAMIDES FROM epsilon-AMINOCAPROIC ACID. 1967, 15p. TC-4054.
Order from TC: $13.00 as TC-4054

Trans. of Makromolekulare Chemie (Switzerland) v43 p220-30 1961.

NCH-211 633 Field 7C, 7D

Khodzaeva, V. L.; Mamedova, V. M.
DETERMINATION OF THE COMPOSITION OF ETHYLENE AND alpha-BUTYLENE COPOLYMERS BY IR-ABSORPTION SPECTRA. 1967, 4p. TC-4081.
Order from TC: $3.50 as TC-4081

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v9 n2 p447-8 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 636 Field 7C

Engelbrecht, A.
INVESTIGATION OF THE BASIC PROPERTIES CHLORAMINE AND NITROGEN CHLORIDE. 1967, 2p. TC-3990.
Order from TC: $2.50 as TC-3990

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (East Germany) v331 n1-4 p42-3 1964.

NCH-211 647 Field 7C

Lehr, W.
THE QUESTION OF SUBSTITUTION ON PHOSPHORUS NITRIDE CHLORIDE. I. AMMONOLYSIS OF THE TRIMERIC PHOSPHORUS NITRIDE CHLORIDE. 1967, 12p. TC-4117.
Order from TC: $9.50 as TC-4117

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (East Germany) v350 p18-26 1967.

NCH-211 654 Field 7C

Kasprzyk, Z.; Pyrek, J.
STEROLS OF FIVE PLANTS OF THE COMPOSITAE FAMILY. 1967, 15p. TC-4084.
Order from TC: $9.00 as TC-4084

Trans. of Roczniki Chemii (Poland) v41 p201-8 1967.

NCH-211 655 Field 7C, 7D

Kanekichi Kagami.
THE LIQUID-PHASE OXIDATION OF HYDROCARBONS EMPLOYING METAL SALT CATALYSTS. II. THE ACTIVITY, ABNORMAL CONCENTRATION EFFECT AND SYNERGISTIC EFFECT OF THE MIXED CATALYST SYSTEM CONSISTING OF TWO TYPES OF METAL NAPHTHENATES IN THE LIQUID-PHASE OXIDATION OF P-XYLENE. 1967, 17p. TC-4028.
Order from TC: $16.00 as TC-4028

Trans. of Kogyo Kagaku Zasshi (Japan) v70 p162-5 1967.

NCH-211 656 Field 7C, 11I

Lazareva, N. P.; Lukovnikov, A. F.
THE REASONS FOR THE APPEARANCE OF COLOR IN POLYOLEFINS STABILIZED BY ALKYLPHENOS. 1967, 2p. TC-4085.
Order from TC: $2.00 as TC-4085

Trans. of Plasticheskie Massy (USSR) n11 p69 1966.

For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 658 Field 7C

Getmanskii, I. K.
LIQUID SYNTHETIC DETERGENT FROM PETROLEUM-BASED ALKYLSULFONATES. 1967, 7p. TC-4102.
Order from TC: $7.50 as TC-4102

Trans. of Masloboino Zhirovaya Promyshlennost (USSR) v31 n6 p26-9 1965.

NCH-211 659 Field 7C

Korshak, V. V.
ON HETEROCHAIN POLYESTERS. XX. REACTION OF CARBON SUBOXIDE WITH GLYCOL AND DIPHENOLS. 1967, 9p. TC-4142.
Order from TC: $7.50 as TC-4142

Trans. of Unidentified mono., n.p., n.d.

NCH-211 663 Field 7C

Reinheckel, H.; Kretzschmar, G.
REACTION WITH ALUMINUM ALKYLS. III. MECHANISM OF THE REACTION OF TRIETHYLALUMINUM WITH ISOCYANATES AND ISOTHIOCYANATES. 1967, 21p. TC-4096.
Order from TC: $14.00 as TC-4096

Trans. of Chemische Berichte (West Germany) v99 n1 p11-22 1966.

NCH-211 665 Field 7C

Nesmeyanov, A. N.
SYNTHESIS AND PROPERTIES OF 1,1,1-TRICHLOROPROPYLENE. 1967, 6p. TC-4193.
Order from TC: $4.50 as TC-4193

Trans. of Akademiya Nauk SSSR. Doklady, v78 p717-9 1951.

NCH-211 668 Field 7C

Favini, G.
ELECTRONIC STRUCTURE OF PYRIDINE DERIVATIVES. I. ULTRAVIOLET SPECTRA DIPOLE MOMENTS, AND BASICITIES OF VINYL-, PHENYL-, AND STYRYLPYRIDINES. 1967, 19p. TC-4149A.
Order from TC: $12.00 as TC-4149A

Trans. of Gazzetta Chimica Italiana, v93 p635-48 1963.

NCH-211 669 Field 7C

Favini, G.
ELECTRONIC STRUCTURE OF PYRIDINE DERIVATIVES. II. APPLICATION OF THE METHOD OF MOLECULAR ORBITALS TO THE VINYLPYRIDINES. 1967, 16p. TC-4149B.
Order from TC: $9.50 as TC-4149B

Trans. of Gazzetta Chimica Italiana, v93 p649-57 1963.

NCH-211 671 Field 7C, 7D

Prejko, S.
POLYADDITION OF CARBON SUBOXIDE AND HEXAMETHYLENEDIAMINE AT THE GAS-LIQUID PHASE INTERFACE. 1967, 5p. TC-4143.
Order from TC: $5.00 as TC-4143

Trans. of Polimery (Poland) v10 n6 p236-7 1965.

NCH-211 674 Field 7C

Sugiro Ohtani.
STUDIES OF THE CARBONIZATION AND GRAPHITIZATION OF ORGANIC COMPOUNDS. IX. CHANGES OCCURRING BETWEEN 400 AND 500° C IN PYROLYZED PRODUCTS OF POLYVINYL CHLORIDE. 1967, 18p. TC-4031.
Order from TC: $18.00 as TC-4031

Trans. of Kogyo Kagaku Zasshi (Japan) v61 n10 p1324-8 1958.

NCH-211 676 Field 7C, 7D

Kanekichi Kagami.
THE LIQUID-PHASE OXIDATION OF HYDROCARBONS EMPLOYING METAL SALT CATALYSTS. III. THE EFFECT OF ACID GROUPS ON THE ACTIVITY OF METAL-SALT CATALYSTS AND ALSO ON THE ABNORMAL CONCENTRATION EFFECT, AND THEIR CYNERGISTIC EFFECT IN THE OXIDATION OF p-XYLENE. 1967, 15p. TC-4029.
Order from TC: $16.00 as TC-4029

Trans. of Kogyo Kagaku Zasshi (Japan) v70 n2 p166-9 1967.

NCH-211 682 Field 7C

Daniel, H.; Paetsch, J.
METALATION OF TETRAMETHYLAMMONIUM BROMIDE WITH ORGANOLITHIUM COMPOUNDS. 1967, 12p. TC-4152.
Order from TC: $9.00 as TC-4152

Trans of Chemische Berichte (West Germany) v98 p1915-22 1965.

NCH-211 684 Field 7C

Rundel, W.
NOTE CONCERNING THE PREPARATION OF 1,3,5,-TRI-ADAMANTYL-(1)-BENZENE. 1967, 2p. TC-4242.
Order from TC: $2.50 as TC-4242

Trans. of Chemische Berichte (West Germany) v99 p2707-8 1966.

NCH-211 685 Field 7C

Stetter H.; Wulff, C.
COMPOUNDS WITH UROTROPINE STRUCTURE. XVIII. THE BROMINATION OF ADAMANTANE. 1967, 7p. TC-4241.
Order from TC: $8.00 as TC-4241

Trans. of Chemische Berichte (West Germany) v93 p1366-71 1960.

NCH-211 687 Field 7C, 7D

Hosemann, R.
THE PARACRYSTALLINITY ON LINEAR AND CRYSTALLINE POLYETHYLENE AS A GENERAL CONCEPT OF MACROMOLECULES. 1967, 34p. TC-4110.
Order from TC: $23.00 as TC-4110

Trans. of Pure and Applied Chemistry (England) v12 n114 p311-39 1966.

NCH-211 688 Field 7C

Spiteller, G.; Spiteller-Friedmann, M.
THEORETICAL INTERPRETATION OF THE MASS SPECTRA OF ORGANIC COMPOUNDS. 1967, 12p. TC-4326.

Order from TC: $12.00 as TC-4326

Trans. of Justus Liebigs Annalen der Chemie (West Germany) v690 p1-8 1965.

NCH-211 689 Field 7C, 7D, 11H

Guichard-Loudet, N.; Follain, G.
DETERMINATION OF LIGHT HYDROCARBONS IN GASOLINES AND CRUDE PETROLEUMS BY GAS-PHASE CHROMATOGRAPHY. 1967, 11p. TC-4258.
Order from TC: $9.00 as TC-4258

Trans. of Revue de l'Institut Francais du Petrole et Annales des Combustibles Liquides, v21 n9 p1271-80 1966.

TT-67-62539 Field 7C

Jasinski, T.; Smagowski, H.
A SPECTROPHOTOMETRIC STUDY ON THE REACTION OF ACRIDINE WITH SOME ACIDS IN BENZENE MEDIUM, I. Tr. by H. Warfield. 1967, 12p, refs. NIH-7-12-67.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62539

Trans. of Rocniki Chemii (Poland) v41 n2 p363-71 1967.

D. Physical chemistry

NCH-211 084 Field 7D

Podlipny, V.
CAPILLARY TENSIOMETER FOR DETERMINING THE SURFACE TENSION OF LIQUIDS. Jun 67. TTIS-NS-666.
Order from TTIS: $32.50 as TTIS-NS-666

Trans. of Chemicke Listy (Czechoslovakia) v59 p1223-8 1965.

NCH-211 177 Field 7D

Antufev, V. M.
THE EFFECT OF THE TEMPERATURES OF THE FLOW AND THE WALL ON THE HEAT TRANSFER DURING THE CROSSFLOW OF A LIQUID THROUGH A TUBE BUNDLE (Vliyanie Temperaturnykh Uslovii Potoka i Stenko na Teploobmen pri Poperechnom Omyvanii Puchkov Trub Kapelnoi Zhidkostyu). Jul 67, 7p, 2refs. RTS-3826.
Order from NLL: 12s 6d as RTS-3826

Trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) v4 n7 p25-9 1961.

NCH-211 311 Field 7D

Ianu, A.; Teodorescu, G.; Niculescu, I.
DECOMPOSITION OF POTASSIUM CHLORATE WITH HYDROCHLORIC ACID. 1967, 11p. ATS-84U100RU.
Order from ATS: $15.80 as ATS-84U100RU

Trans. of Institutul Politehnic, Bucharest. Buletinul (Rumania) v22 n2 p89-101 1960.

NCH-211 540 Field 7D

Tore, L. E. C. de.
THE INTERACTION BETWEEN GASEOUS CHLORINE AND PURE GRAPHITE AT TEMPERATURES ABOVE THE CRITICAL TEMPERATURE OF CHLORINE. 1967, 17p. TC-4292.
Order from TC: $13.00 as TC-4292

Trans. of Sociedad Espanola de Fisica y Quimica. Anales, v61b n12 p1197-204 1965.

NCH-211 543 Field 7D

Lorenz, W.
ANION ADSORPTION REACTIONS ON MERCURY ELECTRODES. DEPENDENCE OF PARTIAL CHARGE TRANSMISSION COEFFICIENTS ON SOLVENTS. 1967, 37p. TC-4184.
Order from TC: $19.00 as TC-4184

Trans. of Zeitschrift fuer Physikalische Chemie, Leipzig (East Germany) v232 p176-204 1966.

NCH-211 551 Field 7D, 11I

Marwedel, G.; Jebsen-Marwedel, H.
EFFECTS OF THE SURFACE TENSIONS OF SOLID AND SEMI-SOLID RESINS AND THE CONCENTRATION FUNCTION OF THE SURFACE TENSIONS OF THEIR SOLUTIONS IN CONNECTION WITH VISCOSITY AND EVAPORATION ON THE FILMING OF LACQUER LAYERS. 1967, 27p. TC-4260.
Order from TC: $18.00 as TC-4260

Trans. of Farbe und Lack (West Germany) v71 n2 p91-8 1965.

NCH-211 559 Field 7D

Tomassi, W.; Komarowska-Buraczewska, J.
ELECTROCHEMICAL REGENERATION OF SULFURIC ACID AND SODIUM HYDROXIDE FROM SODIUM SULFATE USING POWDER ELECTRODES. I. PRELIMINARY EXPERIMENTS. 1967, 13p. TC-4311.
Order from TC: $9.50 as TC-4311

Trans. of Przemysl Chemiczny (Poland) v45 n10 p575-8 1866.

NCH-211 568 Field 7D

Maciejewski, M.; Perejke, S.
COPOLYMERIZATION OF CARBON SUBOXIDE WITH ACRYLONITRILE. 1967, 14p. TC-4145.
Order from TC: $9.00 as TC-4145

Trans. of Polimery (Poland) v11 n5 p205-7 1966.

NCH-211 577 Field 7D

Dylewski, R.
RAPID ESTIMATION METHODS FOR THE SUITABILITY OF SALT FOR ELECTROLYTIC CHLORINE PRODUCTION BY THE MERCURY METHOD. 1967, 15p. TC-4309.
Order from TC: $14.00 as TC-4309

Trans. of Przemysl Chemiczny (Poland) v45 n12 p653-6 1966.

NCH-211 588 Field 7D

Paseka, I.
KINETICS OF THE ANODIC DISSOLUTION OF SODIUM AMALGAM AT THE VERTICALLY FLOWING ELECTRODE. 1967, 14p. TC-4305.

Order from TC: $12.50 as TC-4305

Trans. of Collection of Czechoslovak Chemical Communications, v31 n10 p3859-68 1966.

NCH-211 589 Field 7D

Pourbaix, M.
A COMPARISON BETWEEN THE RESULTS OF ELECTROCHEMICAL CORROSION: TESTING METHODS AND THE BEHAVIOR OF THE MATERIAL IN PRACTICE. 1967, 42p. TC-4185.
Order from TC: $24.00 as TC-4185

Trans. of Werkstoffe und Korrosion (West Germany) v15 n10 p821-35 1964.

NCH-211 591 Field 7D, 13H

Yukio Sugiyama; Katsumi Nagasaka.
STUDIES ON THE ESSENTIAL PROPERTIES OF CARBONACEOUS MATERIALS AND THEIR GRAPHITIZING PROPERTY (PARTS IV AND V). STUDIES ON THE GRAPHITIZING PROPERTY OF VARIOUS TYPES OF PITCH COKES EMPLOYING THE WET OXIDATION PROCESS, PART IV. 1967, 8p. TC-4229.
Order from TC: $9.50 as TC-4229

Trans. of Kogyo Kagaku Zasshi (Japan) v56 n2 p81-3 1953.

NCH-211 592 Field 7D

Sugiyama, S.; Kito, M.
THERMAL DECOMPOSITION OF SODIUM BICARBONATE. 1967, 12p. TC-4189.
Order from TC: $12.00 as TC-4189

Trans. of Kagaku Kogaku (Japan) v28 n10 p810-4 1964.

NCH-211 598 Field 7D

Falbe, J.; Huppes, N.
SYNTHESES WITH CARBON MONOXIDE X. 1. HYDROFORMYLATION OF UNSATURATED CARBOXYLIC ACID ESTERS WITH RHODIUM CATALYSTS. 1967, 20p. TC-4212.
Order from TC: $15.00 as TC-4212

Trans. of Brennstoff-Chemie (West Germany) v48 n2 p46-52 1967.

NCH-211 599 Field 7D

Tsitsishvili, G. V.
ADSORPTION OF WATER VAPORS ON SODIUM, HYDROGEN, AND "DECATIONIZED": ZEOLITES OF TYPES A, KH, AND U. 1967, 8p. TC-4216.
Order from TC: $6.50 as TC-4216

Trans. of Akademiya Nauk Gruzinskoi SSR, Tiflis. Soobshcheniya, v45 p91-6 1967.

NCH-211 603 Field 7D, 7C

Wanek W.; Thilo, E.
THE HYDROLYSIS OF SODIUM TRIMETAPHOSPHIMATE. 1967, 2p. TC-4130.
Order from TC: $2.50 as TC-4130

Trans. of Zeitschrift fuer Chemie (East Germany) v7 n3 p108 1967.

NCH-211 614 Field 7D, 9A

Devay, J.
EFFECT OF ALTERNATING CURRENT ON THE DISTRIBUTION OF DIRECT CURRENT ON POLARIZED ELECTRODES. 1967, 13p. TC-3989.
Order from TC: $9.00 as TC-3989

Trans. of Acta Chimica (Hungary) v41 n3 p295-308 1964.

NCH-211 624 Field 7D

Fuchs, O.
THE INTERMOLECULAR FORCES AND THE PHYSICAL PROPERTIES OF MACROMOLECULAR MATERIALS. 1967, 38p. TC-4091.
Order from TC: $25.00 as TC-4091

Trans. of Kolloid-Zeitschrift und Zeitschrift fuer Polymere (West Germany) v216/217 p224-35 1967.

NCH-211 628 Field 7D

Klang, M.; Duinea, D. N.
CONTRIBUTION TO THE OXIDATION OF LIQUID PARAFFINS. 1967, 12p. TC-3151.
Order from TC: $9.50 as TC-3151

Trans. of Revue Roumaine de Chimie (Rumania) v17 n1 p13-7 1966.

NCH-211 642 Field 7D

Prejko, S.; Gabara, W.
A NOVEL CARBON SUBOXIDE POLYMER. 1967, 9p. TC-4144.
Order from TC: $7.50 as TC-4144

Trans. of Polimery (Poland) v10 n3 p107-9 1965.

NCH-211 646 Field 7D

Ueberreiter, K.
GLASS TRANSITION AND SECONDARY TRANSITIONS IN POLYMERS. PT. 5: SPECIFIC HEAT, SPECIFIC VOLUME, TEMPERATURE- AND HEAT CONDUCTIVITY OF POLYMERS. 1967, 15p. TC-4090.
Order from TC: $15.00 as TC-4090

Trans. of Kolloid-Zeitschrift und Zeitschrift fuer Polymere (West Germany) v216/17 p217-24 1967.

NCH-211 649 Field 7D, 7B

Bisi, C. C.; Garrini, E. R.
THERMAL DECOMPOSITION OF SOME METAL SULFITES. PT. IV. POTASSIUM, LITHIUM, AND AMMONIUM SULFITES. 1967, 12p. TC-4167.
Order from TC: $8.50 as TC-4167

Trans. of Gazzetta Chimica Italiana, v93 n10 p1252-8 1963.

NCH-211 660 Field 7D

Cocea, E.
POLYMER ANALOGS. IV. TRIPHENYL METHANE DYE COPOLYMERS DERIVED FROM STYRENE-MALEIC ANHYDRIDE COPOLYMER. 1967, 9p. TC-3686.
Order from TC: $8.50 as TC-3686
Trans. of Institutul Politehnic, Iasi. Buletinul (Rumania) v10 n3/4 p129-34 1964.

NCH-211 666 Field 7D, 11I

Eltsefon, B. S.; Berlin, A. A.
INVESTIGATION IN POLYMER MECHANOCHEMISTRY. XIV. THE EFFECT OF CONCENTRATING ACOUSTIC ENERGY IN THE ULTRASONIC DEGRADATION OF POLYMERS IN SOLUTION. 1967, 10p. TC-4055.
Order from TC: $9.00 as TC-4055

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v5 n10 p1562-7 1963.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 670 Field 7D

Brockes, A.
THE INFLUENCE OF GLOSSY SURFACES ON REMISSION MEASUREMENTS. 1967, 12p. TC-4214.
Order from TC: $9.00 as TC-4214

Trans. of die Farbe (West Germany) v9 n1/3 p53-62 1962.

NCH-211 678 Field 7D

Cocea, E.
POLYMER ANALOGS. IV. ANALOGOUS CONVERSIONS OF STYRENE-MALEIC ANHYDRIDE COPOLYMER BY APPLICATION OF THE PERKIN REACTION. 1967, 4p. TC-3831.
Order from TC: $4.00 as TC-3831

Trans. of Institutul Politehnic, Iasi. Buletinul (Rumania) v11 n3/4 p159-62 1965.

NCH-211 680 Field 7D

Dogramadzhi, M. F.; Rudakov, V. N.
MAGNETIC FIELD AND SURFACE CONDITION OF MOLTEN METAL IN THE ELECTROLYSIS BATH. 1967, 11p. TC-4061.
Order from TC: $8.50 as TC-4061

Trans. of Tsvetnye Metally (USSR) v30 n5 p50-4 1957.

NCH-211 683 Field 7D

Bremer, H.; Henrion, G.
DIFFERENT CATALYTIC EFFECTIVENESS OF $Al_2O_3Cr_2O_3$ CATALYST, AS A FUNCTION OF CRYSTALLIZATION PROCESSES. 1967, 5p. TC-4161.
Order from TC: $5.00 as TC-4161

Trans. of Zeitschrift fuer Chemie (East Germany) v6 n10 p383-5 1966.

NCH-211 868 Field 7D, 7C

Soboleva, G. A.
THE OXIDATION OF CITRIC AND MALIC ACID BY THE POLYPHENOL - POLYPHENOL-OXIDASE SYSTEM (Okislenie Limonnoi i Yablochnoi Kislot Sistemoi Polifenol Polifenoloksidaza). Aug 67, 5p, 21refs. RTS-4161.
Order from RTS: 12s 6d as RTS-4161

Trans. of mono. Biokhimiya i Progr. Tekhn. Chainogo Proiz., Moscow, 1966 p37-41.

E. Radio and radiation chemistry

NCH-211 509 Field 7E, 20H

Zinov, V. G.; Konin, A. D.; Mukhin, A. I.
STUDY OF K-SERIES MESIC X-RAY STRUCTURE IN NEGATIVE MUON-ATOMIC CAPTURE IN CHEMICAL COMPOUNDS (Issledovanie Struktury K-Mesorentgenovskoi Serii pri Atomnom Zakhvate negative muon-Mezonov v Khimicheskikh Soedineniyakh). Tr. by G. Belkov. 1967, 10p, 10refs. NRC-TT-1274; NRC-C-6495.
Order from NRC: $1.00 as C-6495

Trans. of Joint Inst. for Nuclear Research, Dubna (USSR) JINR-P-2039 12p 1965.

08 EARTH SCIENCES AND OCEANOGRAPHY

TT-67-32736 Field 8-

EAST EUROPEAN SCIENTIFIC ABSTRACTS: EARTH SCIENCES NO. 57. 4 Aug 67, 78p. JPRS-42106.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42106

A. Biological oceanography

TT-67-32683 Field 8A, 6H, 2E

Burukovskii, R. N.
SOVIET FISHERY RESEARCH ON THE ANTARCTIC KRILL. 2 Aug 67, 97p, refs. JPRS-42053.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42053

Trans. of mono. Antarkticheskii Kril, Kaliningrad, 1967 p1-92.
Antarctic Krill.

TT-67-62563 Field 8A, 6M

Tomio Hidaka.
STUDIES ON MARINE BACTERIA. I. COMPARATIVE OBSERVATIONS ON THE INORGANIC SALT REQUIREMENTS OF MARINE AND TERRESTRIAL BACTERIA. Jul 66, 26p, 24refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62563

Trans. of Kagoshima Daigaku Suisan Gakubu Kiyo (Japan) v12 n2 p135-52 1964.

C. Dynamic oceanography

TT-67-62549 Field 8C, 20D, 8H

Lineikin, P. S.
ON THE DETERMINATION OF THE THICKNESS OF THE BAROCLINIC LAYER OF THE SEA. Tr. by S. M. Olenicoff. Aug 67, 9p, 1ref. P-3644; AD-656 698.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 698

Trans. of Akademiya Nauk SSSR. Doklady, v101 n3 p461-4 1955.

D. Geochemistry

NCH-211 324 Field 8D, 11H

Tissot, B.
GEOCHEMICAL PROBLEMS OF THE GENESIS AND MIGRATION OF PETROLEUM. 1967, 53p.
ATS-56U101F.
Order from ATS: $62.50 as ATS-56U101F

Trans. of Revue de l'Institut Francais du Petrole et Annales des Combustibles Liquides, v21 n11 p1621-71 1966.

F. Geography

TT-67-32333 Field 8F, 8G

Chernov, A. G.
TEN YEARS OF SOVIET ANTARCTIC RESEARCH. 5 Jul 67, 61p. JPRS-41701.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-41701

Trans. of mono. Desyat let Sovetskikh Issledovanie v Antarktide, Moscow, 1966 56p.

G. Geology and mineralogy

NCH-211 455 Field 8G

Magnitskii, V. A.
RIDDLES OF THE EARTH'S MANTLE. 20 Jul 67, 1p.
Order from RT: $2.00

Trans. from Izvestiya (USSR) 10 May p4 1967.

NCH-211 611 Field 8G

Lezin, Yu. S.; Dubinin, M. M.
PROBLEM OF THE KINETICS OF WATER SORPTION ON ZEOLITES. 1967, 5p. TC-4007.
Order from TC: $6.00 as TC-4007

Trans. of Akademiya Nauk SSSR. Doklady, v171 n2 p382-4 1966.

NCH-211 802 Field 8G, 20B, 20F

COMPARISON OF THE SULPHATES OF THE ALKALINE EARTHS AND LEAD IN THE TEMPERATURE CONCENTRATION DIAGRAMS WITH POTASSIUM SULPHATE WITH SPECIAL REFERENCE TO THE DIMORPHY OF ANHYDRITE, CELESTITE, BARYTES, AND ANGLESITE (Vergleich der Sulfate de Erdalkalien und des Bleis in den Temperature-Konzentrationsdiagrammen mit Kaliumsulfat unter Besonderer Beruecksichtigung der Dimorphie von Anhydrit, Coelestin, Baryt und Anglesit). Tr. by D. R. Gary. April 67, 5p.
LC-1384.
Order from NLL

Trans. of Zeitschrift fuer Anorganische und Allgemeine Chemie (East Germany) v81 p257-64 1913.

NCH-211 842 Field 8G

Chiguryaeva, A. A.; Rubina, R. E.
PERIDINEAE, PEDIASTRUM, AND GOMPHOSPHAERIA IN PLIOCENE AND PLEISTOCENE DEPOSITS OF THE CASPIAN REGION (Peridinei, Pediastrum i Gomfosferiya v Pliotsenovukh i Pleistotsenovykh Otlozheniyakh Prikaspiya). Aug 67, 19p. RTS-4006.
Order from NLL: L1 12s 6d as RTS-4006

Trans. of mono. Paleontologicheskii Kongres, Novosibirsk, 1965 p85-7, 105-14.

TT-61-11147-162 Field 8G, 8H, 8N, 8K, 3A, 3B

SOVIET-BLOC RESEARCH IN GEOPHYSICS, ASTRONOMY, AND SPACE NO. 162. 16 Aug 67, 147p. JPRS-42248.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42248

Also available on subscription $16.00/year; foreign $20.00/year.

TT-67-62561 Field 8G, 8K, 8N, 11H

Evrard, P.; Weelden, Arie van.
GEOPHYSICAL EXPLORATIONS IN THE CONGO BASIN AND THEIR INTERPRETATION (BELGIAN CONGO) (Les Rescherches Geophysiques dans la Cuvette Congolaise et leur Interpretation - Congo Belge). Tr. by Ivo Mannarelli. May 66, 19p, refs.
ACIC-TC-1024.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62561

Trans. of World Petroleum Congress, New York, 1959. Paper 29, Sec. I, n.p., n.d. 11p.

J. Physical oceanography

TT-67-32690 Field 8J, 8A, 8H, 20F

Voitov, V. I.
SOME RESULTS OF THE EXPEDITION ON BOARD THE RESEARCH VESSEL "AKADEMIK S. VAVILOV" IN THE RED AND MEDITERRANEAN SEAS.
2 Aug 67, 11p, 6refs. JPRS-42060.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42060

Trans. of Okeanologiya (USSR) v7 n2 p351-5 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

M. Soil mechanics

TT-67-62524 Field 8M, 2C

Amplevskaya, S. V.
SPECIFIC SOIL RESISTANCE AND METHODS FOR ITS DETERMINATION. Tr. by William R. Gill. 1967, 31p, 16refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62524

Trans. of mono. Vsesoyuznyi Ordena Lenina Nauchno-Issledovatelski, Institute Po Khlopkovodstvu (Soioznikhi). Trudy, Tashkent, 1955 p80-106.

09 ELECTRONICS AND ELECTRICAL ENGINEERING

A. Components

NCH-210 966 Field 9A, 10B

Boru, N. V.; Kalaida, G. I.; Bereza, V. L.
CALCULATION OF LOSSES IN POWER TRANSFORMER TANKS. 1967, 9p, 4refs.

EECL-Lib-Trans-1552.
Order from NLL

Trans. of Elektrotekhnika (USSR) n8 p60-2 1966.

NCH-211 832 Field 9A, 13C

Vershinin, Yu. N.
HIGH-POWER "DIELECTRIC CONCRETE" CURRENT-LIMITING RESISTORS (Betelovye Tokoogrenichivayushchie Soprotivlenie Bolshoi Moshchnosti). 2 May 67, 10p. TP/T-4153.
Order from NLL

Trans. of Elektricheskie Stantsii (USSR) v37 n9 p56-9 1966.

NCH-211 834 Field 9A

Senkevich, A. A.; Onishchenko, G. B.
SPECIAL FEATURES IN THE OPERATION OF AN ASYNCHRONOUS RECTIFIER STAGE WITH SILICON VALVES (Osobennosti Raboty Asinkhronnogo Ventilnogo Kaskada s Kremnievymi Ventilyami). 25 May 67, 13p (foreign text included). TP/T-4171.
Order from NLL

Trans. of Elektrichestvo (USSR) n12 p40-3 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 835 Field 9A

Boldyrev, E. A.
REVERSE VOLTAGE RECOVERY TRANSIENTS IN SERIES-CONNECTED SILICON VALVES (Perekhodnye Elektricheskie Protsessy pri Vosstanovlenii Obratnogo Napryazheniya na Posredovatelno Soedinennykh Kremnievykh Ventilyakh). 24 May 67, 18p (foreign text included) refs. TP/T-4172.
Order from NLL

Trans. of Elektrichestvo (USSR) n12 p66-71 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

B. Computers

TT-67-32857 Field 9B

Lebedev, S.
DEVELOPMENTS IN COMPUTER TECHNOLOGY. 15 Aug 67, 10p. JPRS-42227.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42227.

Trans. of Nedelya (USSR) n27 p8-9 1967.

TT-67-32902 Field 9B

TECHNICAL CYBERNETICS, NO. 3, 1967. 21 Aug 67, 321p, refs. JPRS-42273.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42273

Trans. of Akademiya Nauk SSSR. Izvestiya. Tekhnicheskaya Kibernetika, n3 208p 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

C. Electronic and electrical engineering

NCH-211 485 Field 9C

Pietrucci, A.
ELECTRONIC DEVICE FOR MEASURING THE SURFACE OF STRIPS. 1967, 6p. TC-4199.
Order from TC: $6.00 as TC-4199

Trans. of S.E.I.T.A.-D.E.E. (sic) sec1 n4 p31-7 1966.

NCH-211 826 Field 9C

Bondaletov, G. P.
REMOVAL AND SHRINKING ON OF TURBOGENERATOR ROTOR RETAINING RINGS USING AN ELECTRIC JACK (Sem i Posadka Bandazhnei Rotora Turbogeneratora Elektrodomkratom). 7 Jul 67, 3p (foreign text included). TP/T-4133.
Order from NLL

Trans. of Energetik (USSR) v14 n12 p19 1966.

NCH-211 827 Field 9C, 20K

Stanislavskii, L. E.
VIBRATION RESISTANCE OF STATOR ELEMENTS IN LARGE TURBO-GENERATORS (Problemy Vibroustoichivosti Konstruktsii Statorov Moshchnykh Turbogeneratorov). 21 Apr 67, 16p (foreign text included) refs. TP/T-4143.
Order from NLL

Trans. of Elektrichestvo (USSR) n1 p6-11 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62530 Field 9C

Maikopar, A. S.
AN OPEN ELECTRIC ARC CONDUCTING A VERY SMALL CURRENT. 1967, 11p. CE-Trans-4293.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62530

Trans. of Elektrichestvo (USSR) n2 p22-5 1965.

E. Subsystems

NCH-211 437 Field 9E

Lavronenko, E. E.
REMOTE CONTROL OF CAGEWINDING. 1967, 6p. NCB-A.1910/JG.
Order from NLL

Trans. of Ugol (USSR) v35 n1 p20-3 1960.

TT-67-32823 Field 9E

Braude, B. V.; Aleksandrova, E. G.
DESIGN AND METHODS OF CALCULATING PARAMETERS OF LONG-WAVE AND ULTRA-LONG-WAVE ANTENNAS. 11 Aug 67, 27p, 19refs. JPRS-42193.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42193

Trans. of Antenny (USSR) n1 p1-152 1966.

TT-67-62525 Field 9E

Pertsev, A. A.
DISTRIBUTION OF BREAKDOWN STRENGTH OF DISCHARGE GAPS IN MERCURY ARC RECTIFIERS. 1967, 12p, refs. CE-Trans-4457.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62525

Trans. of Elektrichestvo (USSR) n10 p76-9 1965.

10 ENERGY CONVERSION (NON-PROPULSIVE)

A. Conversion techniques

NCH-211 812 Field 10A, 14D

Golodnova, O. S.
PROBLEMS OF TURBO-GENERATOR RELIABILITY. 26 Jul 67, 13p. CE-Trans-4576.
Order from NLL

Trans. of Elektricheskie Stantsii (USSR) v37 n10 p41-6 1966.

TT-67-62528 Field 10A

800 MW SINGLE-SHAFT TURBINE. 1967, 3p. CE-Trans-4494.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62528

Trans. of Elektricheskie Stantsii (USSR) v37 n5 p95-6 1966.

B. Power sources

TT-67-32842 Field 10B, 20H

Nastoyashchii, A. F.
APPROXIMATE DIFFUSION THEORY OF THERMIONIC CONVERTERS. 14 Aug 67, 5p, 3refs. JPRS-42212.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42212

Trans. of Atomnaya Energiya (USSR) v23 n1 p42-3 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32880 Field 10B, 5C, 21D

USSR INDUSTRIAL DEVELOPMENT: ELECTRIC POWER, FUELS AND RELATED EQUIPMENT NO. 63. 17 Aug 67, 24p. JPRS-42251.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42251

TT-67-32883 Field 10B, 21D, 13H, 7A, 11F

EAST EUROPEAN MATERIALS INDUSTRIES: TRANSLATIONS NO. 384. 17 Aug 67, 58p. JPRS-42254.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42254

TT-67-32935 Field 10B, 18H

Petrosyants, A. M.
THE RADIATION SITUATION IN THE AREA OF THE BELOYARSKAYA ATOMIC ELECTRIC POWER STATION IMENI I. V. KURCHATOV. 22 Aug 67, 8p. JPRS-42306.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42306

Trans. of Atomnaya Energiya (USSR) v23 n1 p38-41 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62410 Field 10B, 18E, 18I, 5C

FUTURE DEVELOPMENT OF THE NUKEM, NUKLEAR-CHEMIE UND METALLURGIE G.M.B.H. 1967, 45p. Trans-2033.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62410

Trans. of mono. Bermerkungen der Geschaftsfuhrung, n.p., Mar 1965.

TT-67-62529 Field 10B, 11A

Vekshin, V. D.; Kildishev, V. S.
NEW MORE RELIABLE OIL SUPPLY SYSTEM FOR THE HYDROGEN SHAFT-END SEALS OF LARGE TURBO-GENERATORS. 1967, 9p. CE-Trans-4486.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62529

Trans. of Elektricheskie Stantsii (USSR) v37 n4 p53-6 1966.

11 MATERIALS

B. Ceramics, refractories and glasses

NCH-211 088 Field 11B, 13H

Yasinskaya, G. A.; Kagan, S. F.
NEW REFRACTORY MATERIALS FOR BOILING ZINC. Jun 67. TTIS-NS-670.
Order from TTIS: $14.50 as TTIS-NS-670

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n1 p73-4 1966.

NCH-211 645 Field 11B

Baselt, S. B.
THE PREPARATION OF THIN METAL LAYERS BY VAPORIZING IN A HIGH VACUUM. 1967, 25p. TC-3977.
Order from TC: $18.00 as TC-3977

Trans. of Glas Instrumenten Technik (West Germany) v7 n4 p158-67 1963.

C. Coatings, colorants and finishes

NCH-211 089 Field 11C

Sakharova, M. F.
EVALUATION OF THE STRUCTURAL-MECHANICAL PROPERTIES OF PIGMENTARY TITANIUM DIOXIDE AND ZINCOXIDE MODIFIED WITH SODIUM OLEATE. Jun 67. TTIS-NS-671.
Order from TTIS: $21.00 as TTIS-NS-671

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n2 p24-6 1966.

NCH-211 090 Field 11C

Kogan, N. D.
ELECTROPHORESIS OF THE AQUEOUS SUSPENSIONS OF TITANIUM DIOXIDE. Jun 67. TTIS-NS-672.

Order from TTIS: $12.00 as TTIS-NS-672

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n5 p21-2 1966.

NCH-211 091 Field 11C

Bobyrenko, Yu. Ya.
DETERMINATION OF THE OPTIMUM DISPERSION COMPOSITION OF WHITE PIGMENTS. Jun 67. TTIS-NS-673.
Order from TTIS: $24.00 as TTIS-NS-673

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n5 p24-7 1966.

NCH-211 092 Field 11C

Verkholantsev, V. V.
PRODUCTION OF YELLOW LEAD CHROMATE VIA THE BASIC SULPHOCHROMATE. Jun 67. TTIS-NS-674.
Order from TTIS: $21.00 as TTIS-NS-674

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n6 p4-6 1966.

NCH-211 093 Field 11C

Krasovistkii, B. M.
USE OF CATIONIC DYES (ASTRAZONES) IN THE PRODUCTION OF DAYLIGHT FLUORESCING PAINTS. Jun 67. TTIS-NS-675.
Order from TTIS: $21.00 as TTIS-NS-675

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n6 p6-8 1966.

NCH-211 094 Field 11C

Ermolaeva, T. A.
STANDARD MODIFICATION OF RUTILE WITH ALUMINA AND TITANIUM DIOXIDE BY THE "WET" METHOD. Jun 67. TTIS-NS-676.
Order from TTIS: $30.00 as TTIS-NS-676

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) n1 p23-5 1967.

NCH-211 098 Field 11C

Schmidt, H.
INVESTIGATIONS INTO THE EFFECT OF PIGMENT VOLUME CONCENTRATION IN SOME SIMPLE WHITE PAINTS. Jun 67. TTIS-NS-680.
Order from TTIS: $20.00 as TTIS-NS-680

Trans. of Schweizer Archiv fuer Angewandte Wissenschaft und Technik, v32 p313-5 Oct 1966.

NCH-211 625 Field 11C

Fischer, W. R.
CORROSION PROTECTION WITH ZINC-CONTAINING COATING SYSTEMS. 1967, 18p. TC-4059.
Order from TC: $17.00 as TC-4059

Trans. of Technische Mitteilungen Krupp. Werksberichte (West Germany) v24 (2) p77-83 1966.

NCH-211 629 Field 11C

Nobuyasi Dohi; Shiro Takashima.
EFFECTS OF ORGANIC ADDITION AGENTS IN ACID STANNOUS SULFATE BATHS. STUDIES ON BRIGHT TIN PLATING. (PART 1). 1967, 29p. TC-3964.
Order from TC: $19.00 as TC-3964

Trans. of Kinzoku Hyomen Gijutsu (Japan) v13 n12 p515-21 1962.

TT-67-32885 Field 11C, 13H, 18E, 11F, 11E, 11J

USSR SCIENTIFIC ABSTRACTS: MATERIALS SCIENCE AND METALLURGY NO. 39. 17 Aug 67, 142p. JPRS-42256.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42256

E. Fibers and textiles

NCH-210 695 Field 11E

Miroshnik, A. K.
THE ACCURACY OF MEASURING FABRIC LENGTH IN INSPECTION MACHINES. Tr. by I. Gawronska. 1967, 3p. NLL-M.7008.
Order from NLL as M.7008

Trans. of Tekstilnaya Promyshlennost (USSR) n2 p56-7 1967.

NCH-210 708 Field 11E

Rovnov, I. F.; Khudykh, M. I.
EXPERIMENTAL INVESTIGATION OF FRICTION AND WEAR PARAMETERS IN THE COMBINATION OF ANID TRAVELLER-SPINNING RING. Tr. by I. Gawronska. 1967, 8p, 5refs. NLL-M.5995.
Order from NLL as M.5995

Trans. of Tekstilnaya Promyshlennost (USSR) n8 p25-8 1966.

NCH-210 710 Field 11E, 7A

Gurvich, L. L.
A DEVICE FOR THE DETERMINATION OF FIBER CRIMP. Tr. by I. Gawronska. 1967, 6p. NLL-M.7018.
Order from NLL as M.7018

Trans. of Khimicheskie Volokna (USSR) n6 p62-4 1966.

NCH-210 776 Field 11E

INVESTIGATION OF THE STRUCTURAL-MECHANICAL PROPERTIES OF CONCENTRATED SOLUTIONS OF CELLULOSE ACETATE. 1967, 14p. TC-3742.
Order from TC: $9.50 as TC-3742

Trans. of Tekstilnyi Institut, Tashkent, Sbornik Nauchno Issledovatelskikh Rabot (USSR) n1 p196-207 1964.

NCH-211 541 Field 11E

Trommer, G.
TWIST HOLD-UP IN YARNS. 1967, 13p. TC-4271.

Order from TC: $12.00 as TC-4271

Trans. of Faserforschung und Textiltechnik (East Germany) v18 p115-9 1967.

NCH-211 563 Field 11E

Juillard, P.
STUDY OF THE COMBUSTIBILITY OF CARPETS. 1967, 16p. TC-4255.
Order from TC: $14.00 as TC-4255

Trans. of Teintex (France) n2 p102-19 1967.

NCH-211 565 Field 11E

Damaschun, G.; Mueller, J. J.
THE X-RAY PHOTOGRAPHIC DETERMINATION OF THE PACKING DENSITIES IN TWO-PHASE SYSTEMS. 1967, 10p. TC-4331.
Order from TC: $6.00 as TC-4331

Trans. of Faserforschung und Textiltechnik (East Germany) v18 n2 p75-8 1967.

NCH-211 607 Field 11E, 13H

Oehme, F.
AUTOMATIC MEASUREMENT AND REGULATION OF THE CONCENTRATION OF BLEACHING BATHS. 1967, 27p. TC-4170.
Order from TC: $18.00 as TC-4170

Trans. of Textilveredlung (Switzerland) v1 n7 p350-9 1966.

NCH-211 661 Field 11E, 11I

Haas, F.
STRENGTHENING OF TUFTED NON-WOVEN FLOOR COVERINGS WITH PLASTIC DISPERSIONS. 1967, 7p. TC-4173.
Order from TC: $6.00 as TC-4173

Trans. of Melliand Textilberichte (West Germany) v48 n4 p448-9 1967.

NCH-211 792 Field 11E

Stergiu, G. K.; Aikhodzhaev, B. I.; Pogosov, Yu. L.
THE PROOFING OF CELLULOSIC MATERIALS AGAINST LIGHT DEGRADATION AND ROTTING. Tr. by I. Gawronska. 1967, 6p, 4refs. NLL-M-7042.
Order from NLL as M-7042

Trans. of Tekstilnaya Promyshlennost (USSR) n8 p12-4 1965.

TT-67-62574 Field 11E, 11B

Streib, H.; Oberbach, K.
GLASS FIBRE REINFORCED POLYCARBONATE. PT. 1. THE MECHANICAL CHARACTERISTIC PATTERN (Glasfaserverstarktes Polycarbonat. Teil I: Das Mechanische Eigenschaftsbild). 1967, 23p. Trans-2152.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62574

Trans. of Kunststoffe (West Germany) v56 n1 p15-23 1966.

F. Metallurgy and metallography

NCH-211 085 Field 11F, 11C

Meyer, G.
ADHESION AND ANTICORROSION TESTING OF MODIFIED ONE PACK WASH PRIMERS ON STEEL. Jun 67. TTIS-NS-667.
Order from TTIS: $51.00 as TTIS-NS-667

Trans. of Deutsche Farben-Zeitschrift (West Germany) v20 p355-63 1966.

NCH-211 539 Field 11F

Schiele, G.
ELECTRICAL CLEANING OF WASTE GASES FROM ELECTRODE KILNS. 1967, 13p. TC-4278.
Order from TC: $12.00 as TC-4278

Trans. of Aluminium (West Germany) v43 n3 p171-5 1967.

NCH-211 566 Field 11F, 13H

Voskanyan, A. M.; Belyaev, A. I.
RELATIONSHIP BETWEEN THE DISTRIBUTION OF THE ANODE CURRENT DENSITY AND THE SHAPE OF THE INTERELECTRODE GAP IN INDUSTRIAL ALUMINUM CELLS. 1967, 11p. TC-4323.
Order from TC: $9.50 as TC-4323

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Tsvetnaya Metallurgiya (USSR) v9 n6 p68-74 1966.

NCH-211 596 Field 11F, 20k

Rosenkranz, W.
THE INFLUENCE OF Ag- Cr- AND Ag-Zr-ADDITIVES ON THE STRENGTH VALUES AND STRESS/CRACK CORROSION PROPERTIES OF HIGH STRENGTH AlZnMgCu-ALLOYS IN THE SUPPLIED STATE AND AFTER UNINTENTIONAL WARMING TO TEMPERATURES UP TO 125°C. 1967, 11p. TC-4210.
Order from TC: $9.00 as TC-4210

Trans. of Aluminium (West Germany) v43 n2 p105-8 1967.

NCH-211 613 Field 11F, 20K

Akeret, R.; Kunzli, A.
DETERMINATION OF THE DEFORMATION STABILITY k_f OF ALUMINUM ALLOYS BY MEANS OF TORSION EXPERIMENTS AND COMPARISON OF THE RESULTS WITH THOSE OBTAINED IN EXTRUDING PRESS EXPERIMENTS. 1967, 11p. TC-3941.
Order from TC: $9.50 as TC-3941

Trans. of Zeitschrift fuer Metallkunde (West Germany) v57 p789-92 1966.

NCH-211 620 Field 11F

Korolkov, A. M.
LOW-ALLOY HEAT-RESISTANT COPPER ALLOYS WITH HIGH ELECTRICAL CONDUCTIVITY. 1967, 11p. TC-4350.

Order from TC: $9.50 as TC-4350

Trans. of Akademiya Nauk SSSR. Izvestiya. Metally, n1 p150-5 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 653 Field 11F, 13H

THE "ALU SCHMELZTESTER"--A MODERN PLANT APPARATUS FOR THE DETERMINATION OF THE HYDROGEN CONTENT OF ALUMINUM MELTS. 1967, 21p. TC-4160.
Order from TC: $15.00 as TC-4160

Trans. of Aluminium (West Germany) v43 p239-44 1967.

NCH-211 677 Field 11F, 7D

Fedorov, V. N.; Zakharov, M. V.
INCREASING THE STRENGTH OF Cu-ALLOY WIRE. 1967, 7p. TC-4111.
Order from TC: $7.00 as TC-4111

Trans. of Elektrotekhnika (USSR) v37 n10 p41-4 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 694 Field 11F, 20D

Postnikov, V. S., ed.; Tavadze, F. N.; ed.; Gordienko, L. K., ed.
INTERNAL FRICTION IN METALS AND ALLOYS. Tr. by Albin Tybulewicz. Jul 67, 266p.
Order from PLPC: $27.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-211 699 Field 11F, 13H

Emelyanov, V. S., ed.; Evstyukhin, A. I., ed.
HIGH-PURITY METALS AND ALLOYS: FABRICATION, PROPERTIES, AND TESTING. Tr. by Geoffrey D. Archard. Jun 67, 175p.
Order from PLPC: $22.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-211 702 Field 11F, 13H

Kocho, V. S.
CAUSES OF SLOPPING FROM THE BASIC OXYGEN FURNACE. Jul/Aug 67, 800wds. HB-6506.
Order from HB: $2.80 as HB-6506

Tmns. of Metallurg (USSR) v11 n4 p18-9 1967.

NCH-211 704 Field 11F

Krestovnikov, A. N.
THERMODYNAMIC ANALYSIS OF THE HOT ROLLING OF METALS UNDER VACUUM OR INERT GASES. Jul/Aug 67, 1800wds. HB-6598.
Order from HB: $5.50 as HB-6598

Trans. of Institut Stali, Moscow. Sbornik (USSR) n41 p189-95 1966.

NCH-211 706 Field 11F

Dahl, W.
INVESTIGATION INTO THE CORROSION DAMAGE TO STEELS UNDER THE ACTION OF MOIST HYDROGEN SULFIDE. Jul/Aug 67, 7800wds. HB-7165.
Order from HB: $19.80 as HB-7165

Trans. ot Stahl und Eisen (West Germany) v87 n3 p125-36 1967.

NCH-211 707 Field 11F, 7D

Arit, H. H.; Horn, H. D.
ELECTRON PROBE MICROANALYSIS IN CORROSION STUDIES. Jul/Aug 67, 2100wds. HB-7179.
Order from HB: $5.90 as HB-7179

Trans. of Radex-Rundschau (Austria) n1 p439-44 1967.

NCH-211 709 Field 11F, 13H

Kawakami, K.
KINETICS OF THE OXIDATION REACTION IN THE (BOF) STEEL BATH. Jul/Aug 67, 1900wds. HB-7021.
Order from HB: $7.30 as HB-7021

Trans. of Tetsu to Hagane (Japan) v51 n4 p714-7 1965.

NCH-211 710 Field 11F, 13H

Kawawa, T.; Okubo, M.; Sasajima, Y.
THE MECHANISM OF THE SEPARATION OF INCLUSIONS IN STIRRED COMPARED WITH QUIET STEEL BATHS. Jul/Aug 67, 1700wds. HB-7126.
Order from HB: $6.70 as HB-7126

Trans. of Tetsu to Hagane (Japan) v52 n9 p1460-3 1966.

NCH-211 712 Field 11F, 13H

Kato, E.; Fukube, Y.
MASS SPECTROMETRIC STUDY OF DESULFURIZATION OF CERTAIN IRON ALLOYS BY VACUUM MELTING. Jul/Aug 67, 500wds. HB-7201.
Order from HB: $3.30 as HB-7201

Trans. of Tetsu to Hagane (Japan) v62 n11 p32 1966. Lecture no. 80.

NCH-211 713 Field 11F

Frydrych, J.; Lezanski, J.; Rutkowski, W.
SOME PHENOMENA IN THE INFILTRATION OF POROUS (METAL POWDER) SKELETONS WITH LIQUID METAL. Jul/Aug 67, 3600wds. HB-6793.
Order from HB: $13.50 as HB-6793

Trans. of Hutnik (Poland) v32 n10 p369-75 1965.

NCH-211 714 Field 11F, 20A

Aizentson, E. G.; Spivak, L. V.
HEREDITARY INFLUENCE OF AN ULTRASONIC TREATMENT ON AUSTENITE GRAIN GROWTH. Jul/Aug 67, 1200wds. HB-7160.

Order from HB: $3.50 as HB-7160

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n2 p131-3 1967.

NCH-211 715 Field 11F

Grdina, Yu. V.; Glikman, E. E.
THE TEMPERATURE DEPENDENCE OF THE INTERCRYSTALLINE ADSORPTION OF CARBON AND PHOSPHORUS IN IRON AND STEEL.
Jul/Aug 67, 950wds. HB-7158.
Order from HB: $3.00 as HB-7158

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n2 p125-7 1967.

NCH-211 716 Field 11F, 13K

Mininzon, R. D.
EFFECT OF INGOT SHAPE AND WEIGHT ON THE QUALITY OF FORGED BILLETS FOR (STEAM, ETC.) PIPE OF 12% Cr, 2% W, Mo, V STEEL EI 756.
Jul/Aug 67, 1200wds. HB-7117.
Order from HB: $3.90 as HB-7117

Trans. of Kuznechno Shtampovochnoe Proizvodstvo (USSR) v9 n1 p44-6 1967.

NCH-211 718 Field 11F, 20A

Meyer, H. J.
CONTRIBUTION TO THE DETERMINATION OF THE (ULTRASONIC) REFLECTION CONDITIONS FROM DEFECT SURFACES INCLINED AT DIFFERENT ANGLES AND DIFFERING IN ROUGHNESS, USING VARIOUS ANGLE PROBES.
Jul/Aug 67, 1100wds. HB-6573.
Order from HB: $3.80 as HB-6573

Trans. of Berg- und Huettenmaennische Monatshefte (Austria) v110 n3 p71-4 1965.

NCH-211 720 Field 11F, 13H

Bock, R.; Schaarwaechter, W.
INFLUENCE OF STRUCTURE AND CHEMICAL COMPOSITION ON THE MECHANICAL PROPERTIES OF UNALLOYED HEAT TREATED STRIP STEELS. Jul/Aug 67, 3100wds. HB-7239.
Order from HB: $8.50 as HB-7239

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v38 n3 p211-5 1967.

NCH-211 722 Field 11F, 13H

Starodubov, K. F.
EFFECT OF IDENTICAL QUENCHING CONDITIONS ON STRUCTURE AND PROPERTIES OF STEEL IN BILLETS OF DIFFERENT SIZE. Jul/Aug 67, 900wds. HB-7105.
Order from HB: $3.70 as HB-7105

Trans. of Akademiya Nauk URSR, Kiev. Dopovidi, n8 p1027-30 1966.

NCH-211 727 Field 11F

Kunitake, T.; Otani, Y.
DERIVATION OF CONTINUOUS COOLING TRANSFORMATION CURVES FROM THE CHEMICAL COMPOSITION (OF STEEL). Jul/Aug 67, 300wds. HB-6728.
Order from HB: $3.50 as HB-6728

Trans. of Tetsu to Hagane (Japan) v53 n5 p110 1967. Lecture no. 237.

NCH-211 729 Field 11F, 13H

Tamamoto, S.
EFFECT OF TYPE OF OXYGEN LANCE NOZZLE ON THE BASIC OXYGEN PROCESS. Jul/Aug 67, 400wds. HB-7214.
Order from HB: $3.50 as HB-7214

Trans. of Tetsu to Hagane (Japan) v53 n5 p21 1967. Lecture no. 56.

NCH-211 730 Field 11F

Sakagami, R.
INVESTIGATION OF THE KINETICS OF COMPLEX DEOXIDATION (OF STEEL) WITH ALUMINUM-SILICON. Jul/Aug 67, 500wds. HB-7086.
Order from HB: $3.50 as HB-7086

Trans. of Tetsu to Hagane (Japan) v53 n5 p24 1967. Lecture no. 62.

NCH-211 732 Field 11F

Sladkoshteev, V. T.
CONTINUOUS CASTING OF CARBON STEEL WITH HORIZONTAL DISCHARGE BY BENDING.
Jul/Aug 67, 2200wds. HB-7024.
Order from HB: $7.50 as HB-7024

Trans. of Metallurgicheskaya i Gornorudnaya Promyshlennost (USSR) n2 p11-4 1963.

NCH-211 735 Field 11F

Geller, Yu. A.; Golubeva, E. S.
INVESTIGATION INTO THE RESISTANCE OF DIE STEELS TO THERMAL CRACKING. Jul/Aug 67, 3000wds. HB-7210.
Order from HB: $9.50 as HB-7210

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v7 n9 p148-54 1964.

NCH-211 736 Field 11F

Sintsov, V. A.; Chechulin, V. A.
FEATURES OF THE FORMATION OF SCALE ON STAINLESS STEEL CASTINGS. Jul/Aug 67, 21wds. HB-6707.
Order from HB: $6.30 as HB-6707

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) v8 n10 p133-9 1965.

NCH-211 739 Field 11F, 13H

Dumitrescu, T.
RADIOMETRIC INSTALLATION FOR CONTROL OF THE CUPOLA STOCKLINE. Jul/Aug 67, 1300wds. HB-7111.
Order from HB: $4.50 as HB-7111

Trans. of Metalurgia si Constructia de Masini (Rumania) v18 n12 p682-4 1966.

NCH-211 740 Field 11F, 20K

Schenck, H.; Schmidtmann, E.; Klaerner, H. F.
FAILURE TIMES OF TENSILE TEST BARS OF A TUBE STEEL (MIN. YIELD POINT OF 30 kg/sq.mm OR 42/7 ksi) IN GASES AND SOLUTIONS CONTAINING HYDROGEN SULFIDE.
Jul/Aug 67, 7600wds. HB-7166.
Order from HB: $19.30 as HB-7166

Trans. of Stahl und Eisen (West Germany) v87 n3 p136-46 1967.

NCH-211 741 Field 11F, 7B, 20A

Ravizza, P.
CONTRIBUTION TO THE QUANTITATIVE ASSESSMENT OF DEFECTS BY MEANS OF ULTRASONICS.
Jul/Aug 67, 3500wds. HB-6348.
Order from HB: $9.50 as HB-6348

Trans. of Revue de Metallurgie (France) v61 n7/8 p683-9 1964.

NCH-211 742 Field 11F, 20A

Charlet, G.; Nouvet, A.
USE OF LAMB WAVES FOR THE TESTING OF SHEET AND PLATE. Jul/Aug 67, 3600wds. HB-6642.
Order from HB: $11.50 as HB-6642

Trans. of Revue de Metallurgie (France) v62 n6 p565-74 1965.

NCH-211 743 Field 11F

Leskiewicz, W.
RAISING THE YIELD OF KILLED INGOT STEEL BY THE USE OF ISOTHERMAL HOT TOPS.
Jul/Aug 67, 2900wds. HB-7240.
Order from HB: $8.50 as HB-7240

Trans. of Neue Huette (East Germany) v11 n12 p721-5 1966.

NCH-211 746 Field 11F

Fischer, W. A.; Wahlster, M.
INVESTIGATIONS OF THE RATE OF SEPARATION OF PRIMARY DEOXIDATION PRODUCTS FROM LIQUID IRON. Jul/Aug 67, 4900wds. HB-7170.
Order from HB: $17.50 as HB-7170

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v28 n10 p601-9 1957.

NCH-211 748 Field 11F

Bungardt, K.
INFLUENCE OF COOLING RATE DURING HARDENING ON THE TOUGHNESS OF HOT-WORKING TOOL STEELS. 13 Jul 67. BISI-5019.
Order from BISI: $12.60 as BISI-5019

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v37 p381-9 1966.

NCH-211 758 Field 11F

Henry, G.
SOME ASPECTS OF PRECIPITATION IN AN 18/10 STAINLESS STEEL CONTAINING MOLYBDENUM AND PHOSPHORUS. 13 Jul 67. BISI-5647.
Order from BISI: $16.80 as BISI-5647

Trans. of Revue de Metallurgie. Memoires Scientifiques (France) v64 p11-24 1967.

NCH-211 781 Field 11F, 20B

Narita, K.
CRYSTAL STRUCTURE AND SOME OF THE CHEMICAL AND PHYSICAL PROPERTIES OF NON-METALLIC INCLUSIONS IN STEEL.
30 Aug 67. BISI-5175.
Order from BISI: $70.00 as BISI-5175

Trans. of Tetsu to Hagane (Japan) v52 p1098-147 1966.

NCH-211 782 Field 11F

Sekowski, K.
MEASUREMENT OF MICROHARDNESS IN CAST IRON. 30 Aug 67. BISI-5252.
Order from BISI: $15.40 as BISI-5252

Trans. of Przeglad Odlewnictwa (Poland) v12 n3 p78-83 1962.

TT-67-32829 Field 11F, 13H

USSR INDUSTRIAL DEVELOPMENT: METALLURGY AND MINERALS NO. 60. 11 Aug 67, 36p. JPRS-42199.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42199

TT-67-32841 Field 11F, 18H

Ibragimov, Sh. Sh.
INFLUENCE OF NEUTRON BOMBARDMENT ON CERTAIN PROPERTIES. 14 Aug 67, 7p. JPRS-42211.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42211

Trans. of Fizika Metallov i Metallovedenie (USSR) v23 n2 p354-7 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32865 Field 11F, 13H, 20K, 20C

USSR SCIENTIFIC ABSTRACTS: MATERIALS SCIENCE AND METALLURGY NO. 37. 15 Aug 67, 146p. JPRS-42235.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42235

TT-67-32871 Field 11F, 13H, 11B, 11H, 11I, 11G, 11E

USSR SCIENTIFIC ABSTRACTS: MATERIALS SCIENCE AND METALLURGY NO. 38. 16 Aug 67, 183p. JPRS-42241.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42241

G. Miscellaneous materials

NCH-211 342 Field 11G, 20K

Bares, R.
A NEW METHOD FOR DETERMINING CRACKS IN BRITTLE MATERIALS. 1967, 5p. ATS-61U100G.
Order from ATS: $8.00 as ATS-61U100G

Trans. of Hochschule fuer Bauswesen, Leipzig. Wissenschaftliche Zeitschrift (East Germany) n12 p273-6 1963.

NCH-211 571 Field 11G

Yukio Sugiyama; Saburo Yatsuda.
STUDIES ON THE ESSENTIAL PROPERTIES OF CARBONACEOUS MATERIALS AND THEIR GRAPHITIZING PROPERTIES. PT. 8: STUDIES ON THE ADDITION OF ANHYDROUS ALUMINUM CHLORIDE AND NICKEL CATALYST. 1967, 8p. TC-4226.
Order from TC: $7.00 as TC-4226

Trans. of Kogyo Kagaku Zasshi (Japan) v56 n9 p654-6 1953.

NCH-211 575 Field 11G, 13H

Yukio Sugiyama.
ESSENTIAL PROPERTIES OF CARBONACEOUS MATTERS AND THEIR GRAPHITIZING PROPERTY. III. EFFECT OF THE HEATING TIME ON THE GRAPHITIZATION OF PITCH COKES. 1967, 8p. TC-4223.
Order from TC: $5.50 as TC-4223

Trans. of Kogyo Kagaku Zasshi (Japan) v55 n12 p779-81 1952.

NCH-211 581 Field 11G

Yukio Sugiyama; Katsumi Nagasaka.
STUDIES ON THE ESSENTIAL PROPERTIES OF CARBONACEOUS MATERIALS AND THEIR GRAPHITIZING PROPERTY. PT. VI. STUDIES ON THE GRAPHITIZING PROPERTY OF CARBON BLACK. 1967, 12p. TC-4228.
Order from TC: $9.50 as TC-4228

Trans. of Kogyo Kagaku Zasshi (Japan) v56 n3 p135-8 1953.

NCH-211 717 Field 11G, 14B, 20A

Puetz, E.
NON-CONTACT FLAW DETECTION IN FERROMAGNETIC BRIGHT ROUNDS, USING MAGNETOSTRICTIVELY EXCITED ULTRASONIC PULSES. Jul/Aug 67, 2100wds. HB-6633.
Order from HB: $6.80 as HB-6633

Trans. of DEW Technische Berichte (West Germany) v4 n4 p189-93 1964.

NCH-211 800 Field 11G, 13M, 11I

Ketteler, G.
JOINTLESS FLOOR COVERINGS BASED ON POLYESTER, EPOXIDE RESIN, OR POLYURETHANE, AND THEIR APPLICATION (Fugenlose Bodenbeschichtungen auf Polyester Epoxydharz-Polyurethan-Basis und Ihre Anwendung). Tr. by P. A. Ross. 1967, 11p. LC-1380.
Order from NLL

Trans. of Boden Wand und Decke (West Germany) v12 n4 p300-10 1966.

TT-67-62500 Field 11G

Pasechnik, N.
METHODS OF STUDY OF THE THREE-DIMENSIONAL ARRANGEMENT OF THE FIBROUS STRUCTURES OF SHEEPSKIN. Tr. by B. Ribush. 1967, 26p (foreign text included) refs. CSIRO-Trans-8355.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62500

Trans. of mono. Metodika Izucheniya Prostranstvennogo Raspolozheniya Voloknistykh Struktur Kozhi Ovets, Moscow, 1965 p149-62.

H. Oils, lubricants, and hydraulic fluids

NCH-211 560 Field 11H, 7C

Klamann, D.
THE RHEOLOGICAL PROPERTIES OF LUBRICATING GREASES. 1967, 17p. TC-4351.
Order from TC: $13.50 as TC-4351

Trans. of Erdoel und Kohle-Erdgas-Petrochemie (West Germany) v20 n3 p219-24 1967.

I. Plastics

NCH-211 095 Field 11I, 11L

Melzer, J.
DETERMINATION OF THE RATE OF CURE OF SYNTHETIC RESINS IN PAPER. Jun 67. TTIS-NS-677.
Order from TTIS: $29.00 as TTIS-NS-677

Trans. of Papir a Celulosa (Czechoslovakia) v21 p282-4 Sep 1966.

NCH-211 420 Field 11I, 7C

Zharkov, V. V.; Mironova, V. N.
DETERMINATION OF HYDROXYL GROUPS IN CELLULOSE TRIACETATE. Tr. by P. Holliday. 1967, 5p, 6refs. NLL-M.7026.
Order from NLL as M.7026

Trans. of Plasticheskie Massy (USSR) n21 p63-4 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 427 Field 11I, 11C

Luciani, M.
THE IDENTIFICATION OF CERTAIN SYNTHETIC RESINS USED FOR BONDING AND WATERPROOFING PAPER. Feb 67, 4p, 9refs. RAPRA-1420.
Order from RAPRA: $9.00 as RAPRA-1420

Trans. of Indicatore Grafico (Italy) sup9 p3-10 1964.

NCH-211 514 Field 11I

Shiryaeva, G. V., Kurilenko, A. I.; Karpov, V. L.
DETERMINATION OF RESIN ADHESION TO ORGANIC FIBERS 10-40microns IN DIAMETER. 1967

3p. ATS-02U101R.
Order from ATS: $5.75 as ATS-02U101R

Trans. of Plasticheskie Massy (USSR) n3 p59-60 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 579 Field 11I, 7C

Grellier, M. R.
STUDY OF COLD DRAWING OF SYNTHETIC POLYMER FIBERS IN ORGANIC AGENTS. 1967, 29p. TC-4358.
Order from TC: $19.00 as TC-4358

Trans. of Journal of Applied Polymer Science (U. S.) v11 p871-900 1967.

NCH-211 623 Field 11I, 7C

Greber, G.
THE SYNTHESIS OF BLOCK- AND GRAFT-COPOLYMERS. 1967, 41p. TC-4060.
Order from TC: $26.00 as TC-4060

Trans. of Makromolekulare Chemie (Switzerland) v101 p104-44 1967.

NCH-211 637 Field 11I, 7D

Korshak, V. V.
ON HETEROCHAIN POLYAMIDES. XX. PREPARATION OF POLYAMIDES BY REACTION BETWEEN CARBON SUBOXIDE AND DIAMINES. 1967, 9p. TC-4141.
Order from TC: $8.00 as TC-4141

Trans. of Vysokomolekulyarnye Soedineniya (USSR) v1 n6 p799-803 1959.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 641 Field 11I

Meijer, F. W.
SOME BACKGROUND OF THE PRICE DEVELOPMENT OF THERMOPLASTIC PLASTICS. 1967, 12p. TC-3419.
Order from TC: $9.00 as TC-3419

Trans. of Plastica (Netherlands) v19 n3 p96-101 1966.

NCH-211 675 Field 11I

STRETCHING PLASTIC FOILS AND PLATES. 1967, 7p. TC-4194.
Order from TC: $6.00 as TC-4194

Trans. of Allgemeine Papier Rundschau (West Germany) v3 p96, 98 1967.

L. Wood and paper products

NCH-211 395 Field 11L, 20K

Takahashi, T.
CREEP IN DRYING WOOD (Mokuzai Kanso ni Okeru Creep). 1967, 20p, 13refs.
ODF-tr-100; NRC-C-6562.
Order from NRC as C-6562

Trans. of Mokuzai Kogyo (Japan) v21 n8 p11-5 1966.

NCH-211 398 Field 11L, 6F, 6C

Gillwald, W.
FACTORS INFLUENCING WOOD DECAY THROUGH FUNGI IN WOOD PRESERVATIVE TESTING (Einflussfaktoren auf den Holzabbau Durch Pilze bei der Holzchutzmittelpruefung). 1967, 30p, 8refs.
ODF-tr-103; NRC-C-6567.
Order from NRC as C-6567

Trans. of Hoztechnologie (East Germany) v3 n3 p233-40 1962.

NCH-211 513 Field 11L

Ulberg, R. F.
UTILIZATION OF WOOD PROCESSING WASTES IN PULP MILLS OF THE UKRAINE. Tr. by J. L. Keays. 1967, 3p. ODF-tr-114; NRC-C-6662.
Order from NRC as C-6662

Trans. of Bumazhnaya Promyshlennost (USSR) v38 n8 p5-6 1963.

12 MATHEMATICAL SCIENCES

A. Mathematics and statistics

NCH-211 394 Field 12A

Gakhov, F. D.; Chibrikova, L. I.
SOME TYPES OF SINGULAR INTEGRAL EQUATIONS SOLUBLE IN CLOSED FORM (O Nekotornykh Tipakh Singulyarnykh Integralnykh Uravnenii, Razreshaemykh v Zamknytoi Forme). Tr. by G. Belkov. 1967, 49p, 7refs. NRC-TT-1279; NRC-C-6566.
Order from NRC: $2.50 as C-6566

Trans. of Matematicheskii Sbornik (USSR) v35 n3 p395-436 1954.

13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING

A. Air conditioning, heating, lighting and ventilating

NCH-211 767 Field 13A, 21B

Delbey, P.
COMPARATIVE TESTS FOR THE UTILIZATION OF OXYGEN IN COMBUSTION IN OH FURNACES: INTRODUCTION UNDER THE FLAME AND THE OXY-FUEL BURNERS. 20 Jul 67. BISI-5568.
Order from BISI: $19.60 as BISI-5568

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n11 p2515-36 1966.

B. Civil engineering

NCH-211 097 Field 13B

Biczysko, J.
ELIMINATION OF PHENOLS FROM SEWAGE BY SORPTION ON DUST. Jun 67. TTIS-NS-679.

Order from TTIS: $30.00 as TTIS-NS-679

Trans. of Przemysl Chemiczny (Poland) v45 p454-6 Aug 1966.

NCH-211 477 Field 13B, 7A

Heinicke, D.
POSSIBILITIES AND LIMITATIONS OF THE BIOLOGICAL PERIFICATION OF WASTE WATERS FROM THE CHEMICAL INDUSTRY. 1967, 30p. TC-4049.
Order from TC: $23.00 as TC-4049

Trans. of Chemie-Ingenieur-Technik (West Germany) v39 n4 p183-92 1967.

NCH-211 664 Field 13B

Bernard, J.
RETURN OF INDUSTRIALLY USED WATERS TO THEIR NATURAL CYCLE AFTER REMOVAL OF POLLUTION: THE RHONE (VALAIS) REFINERIES PURIFICATION PLANT. 1967, 14p. TC-4040.
Order from TC: $12.00 as TC-4040

Trans. of Schweizerischer Verein von Gas- und Wasserfachmannern. Monats-Bulletin, v46 p216-21 1966.

TT-67-32679 Field 13B, 13M, 5F

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 107. 2 Aug 67, 31p. JPRS-42049.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42049

Abstract trans. of Chien Chu She Chi (Chinese People's Republic) n4 p2-43ff; n8 p2-42ff; n9 p2-43ff 1965.

C. Construction equipment, materials and supplies

NCH-211 799 Field 13C

Garashin, V. R.; Sizov, G. V.
MINERALOGICAL COMPOSITION AND MICROSTRUCTURE OF SILICATE CONCRETE (Izuchenie Mineralogicheskogo Sostava i Microstruktury Silikatnogo Betona). Tr. by P. A. Ross. 1967, 4p, refs. LC-1379.
Order from NLL

Trans. of Stroitelnye Materialy (USSR) v12 n1 p33-5 1966.

D. Containers and packaging

TT-67-32916 Field 13D, 15E

Gofman-Zakharov, P. M.
STORAGE AND TRANSPORT OF LIQUIFIED HYDROGEN AND HELIUM; COVERINGS FOR LIQUIFIED-GAS STORAGE CONTAINERS. 22 Aug 67, 17p. JPRS-42287.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42287

F. Ground transportation equipment

NCH-211 638 Field 13F

Krempel, G.
INVESTIGATIONS OF MOTOR VEHICLE TIRES. 1967, 27p. TC-4080.
Order from TC: $17.00 as TC-4080

Trans. of ATZ; Automobiltechnische Zeitschrift (West Germany) v69 n1 p1-8 1967.

TT-67-32826 Field 13F, 13J

USSR TRANSPORTATION: TRANSLATIONS NO. 193. 11 Aug 67, 22p. JPRS-42196.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42196

TT-67-32920 Field 13F, 10B, 13J

USSR TRANSPORTATION: TRANSLATIONS NO. 194. 22 Aug 67, 34p. JPRS-42291.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42291

TT-67-62480 Field 13F, 2C

Peshkov, S. I.
DETERMINATION OF THE SPECTRAL DENSITY AND CORRELATION FUNCTIONS BY PROCESSING OSCILLOGRAPH EXPERIMENT RECORDS. 1967, 5p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62480

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Mashinostroenie (USSR) n1 p56-9 1967.

H. Industrial processes

NCH-211 176 Field 13H, 12B

Feldbaum, A. A.
FUNDAMENTALS OF THE THEORY OF OPTIMAL AUTOMATIC SYSTEMS. Jul 67, 61p. RTS-2671.
Order from NLL: L2 as RTS-2671

Trans. of mono. Osnovy Teorii Optimalnykh Avtomaticheskykh System, n.p., 1963 p5-54, 521-30.

NCH-211 537 Field 13H

Toshiyuki Sata; Raisaku Kiyoura.
SINTERING OF URANIA-THORIA BODIES. 1967, 21p. TC-4057.
Order from TC: $22.00 as TC-4057

Trans. of Yogyo Kyokaishi (Japan) v69 p118-24 1961.

NCH-211 545 Field 13H, 7A

Hawliczek, J.; Tendaj, B.
INFLUENCE OF IMPURITIES ON THE REDUCTION EFFICIENCY IN A PHOSPHORUS FURNACE. 1967, 20p. TC-4232.
Order from TC: $14.00 as TC-4232

Trans. of Chemia Stosowana (Poland) v6 n1 p63-78 1962.

NCH-211 561 Field 13H

Jarzebowska, J.; Myczka, S.
DECANTATION IN THE PROCESS OF BRINE PURIFICATION IN THE SODA INDUSTRY. 1967, 10p. TC-4307.
Order from TC: $8.50 as TC-4307

Trans. of Przemysl Chemiczny (Poland) v45 n10 p552-5 1966.

NCH-211 562 Field 13H

Tadao Ishikawa; Shiro Yoshizawa.
STUDIES ON THE MANUFACTURE OF HIGH GRADE ARTIFICIAL GRAPHITES. IV. THE CATALYTIC ACTION OF VARIOUS METALLIC ELEMENTS IN THE GRAPHITIZATION. 1967, 12p. TC-4230.
Order from TC: $12.50 as TC-4230

Trans. of Kogyo Kagaku Zasshi (Japan) v66 n7 p933-5 1963.

NCH-211 572 Field 13H

Schienbein, S.; Bachmann, H. J.
THE CENTRAL WEATHERING STATION OF THE RUBBER INDUSTRY AT THE GEOPHYSICAL OBSERVATORIUM COLLM. 1967, 20p. TC-4317.
Order from TC: $17.00 as TC-4317

Trans. of Plaste und Kautschuk (East Germany) v13 n4 p214-9 1966.

NCH-211 573 Field 13H

THE ROLE OF THE CARBON ANODE IN THE ELECTROLYSIS OF ALUMINUM. 1967, 22p. TC-4277.
Order from TC: $18.00 as TC-4277

Trans. of Kohaszati Lapok (Hungary) v100 n2 p72-8 1967.

NCH-211 580 Field 13H, 7A

Holub, L.
DEVELOPMENT OF MANUFACTURE, PROPERTIES AND USES OF SILICA GEL. 1967, 31p. TC-4249.
Order from TC: $18.00 as TC-4249

Trans. of Chemicke Listy (Czechoslovakia) v59 n10 p1175-91 1965.

NCH-211 583 Field 13H

Shiro Sato; Yasuo Fukuda.
EMBRITTLEMENT OF CHROMIUM COPPER DURING TEMPERING. 1967, 14p. TC-4253.
Order from TC: $12.00 as TC-4253

Trans. of Nihon Kinzoku Gakkaishi (Japan) v30 p920-5 1966.

NCH-211 584 Field 13H

Tadao Ishikawa; Shiro Yoshizawa.
STUDIES ON THE MANUFACTURE OF HIGH GRADE ARTIFICIAL GRAPHITES. PT. I. THE REFINING OF THE RAW-MATERIAL COKE USED FOR THE MANUFACTURE OF HIGH PURITY ARTIFICIAL GRAPHITES. 1967, 33p. TC-4222.
Order from TC: $26.00 as TC-4222

Trans. of Kogyo Kagaku Zasshi (Japan) v66 n1 p8-14 1966.

NCH-211 616 Field 13H, 11F

Khitrik, S. I.
SMELTING OF SILICON-ALUMINUM ALLOY FROM NONBENEFICIATED KAOLINS. 1967, 12p. TC-3811.
Order from TC: $12.50 as TC-3811

Trans. of Tsvetnye Metally (USSR) v39 n6 p60-3 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 617 Field 13H

Marincek, B.
CONSOLIDATION OF VARIOUS FORM AND CORE SANDS. 1967, 10p. TC-4320.
Order from TC: $9.00 as TC-4320

Trans. of Giesserei (West Germany) v54 n4 p94-6 1967.

NCH-211 619 Field 13H, 11H

Trebin, G. F.; Kapyrin, Yu. V.
CRYSTALLIZATION OF PARAFFIN IN THE BOTTOM ZONE OF OIL WELLS. 1967, 15p. TC-4281.
Order from TC: $15.00 as TC-4281

Trans. of Neftyanoe Khozyaistvo (USSR) v42 n8 p39-45 1964.

NCH-211 621 Field 13H, 11F, 11G

Ishino, T.
ZIRCONIUM TANNING AGENTS (I). PREPARATION OF ZR SALTS USEFUL FOR TANNING. 1967, 6p. TC-4333.
Order from TC: $6.50 as TC-4333

Trans. of Kogyo Kagaku Zasshi (Japan) v56 p670-1 1953.

NCH-211 651 Field 13H, 7A

Kulcsar, M.; Orsos, S.
INVESTIGATION OF INDUSTRIAL SUPERPHOSPHATE MANUFACTURE BY THE RADIOACTIVE TRACER TECHNIQUE. 1967, 23p. TC-4038.
Order from TC: $19.00 as TC-4038

Trans. of Nehezvegyipari Kutato Intezet Kozlemenyei Uj Sorozat (Hungary) v3 n1/2 p51-67 1966.

NCH-211 652 Field 13H

Scholze, H.; Galanulis, E.
THE DISSOLUTION OF LIME AND DOLOMITE PARTICLES IN PRIMARY MELTS. 1967, 6p. TC-4164.
Order from TC: $6.00 as TC-4164

Trans. of Tonindustrie Zeitung (West Germany) v90 n4 p145-6 1966.

NCH-211 657 Field 13H, 6H

Kasahara, H.; Kobayashi, M.
APPLICATIONS OF ALGINATE IN THE FOOD INDUSTRY. I. STABILIZATION OF STARCH SOLUTION BY SODIUM ALGINATE. 1967, 9p. TC-4082.
Order from TC: $8.50 as TC-4082

Trans. of Nihon Skokuhin Kogyo Gakkaishi (Japan) v11 n9 p380-4 1964.

NCH-211 691 Field 13H, 11F

Wlodawer, R.
DIRECTIONAL SOLIDIFICATION OF STEEL CASTINGS. Tr. by L. D. Hewitt. Aug 66, 264p.
Order from PP: $18.50

Trans. of Unidentified mono., n.p., n.d.

NCH-211 703 Field 13H, 11F

Akimenko, A. D.
MEASURING THE VELOCITY OF CONVECTION CURRENTS OF LIQUID METAL BY MEANS OF WATER MODELS. Jul/Aug 67, 1400wds. HB-6821.
Order from HB: $4.80 as HB-6821

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n6 p179-83 1963.

NCH-211 705 Field 13H, 11F

Bystrova, N. A.; Vishnyakov, D. Ya.
INFLUENCE OF BORON ON THE STRUCTURE AND PROPERTIES OF A HIGH-TEMPERATURE STRENGTH STEEL CONTAINING 16% Cr, 25% Ni, 2% Mo AND 5% W. Jul/Aug 67, 850wds. HB-7060.
Order from HB: $3.50 as HB-7060

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n11 p110-2 1966.

NCH-211 708 Field 13H, 11F

Spreux, M.; Gagnaire, L.
THE DUST EXTRACTION EQUIPMENT AT THE USINOR-DUNKIRK (FRANCE) STEEL PLANT. Jul/Aug 67, 4200wds. HB-6468.
Order from HB: $12.00 as HB-6468

Trans. of Revue de Metallurgie (France) v60 n11 p1103-10 1963.

NCH-211 721 Field 13H, 11F

Giacomazzi, V.; Ricci, A.
A METHOD OF MANUFACTURING STAINLESS STEEL WITH A VERY LOW CARBON CONTENT. Jul/Aug 67, 1500wds. HB-7238.
Order from HB: $4.80 as HB-7238

Trans. of la Metallurgia Italiana, v59 n2 p105-7 1967.

NCH-211 723 Field 13H, 9A

Naumchev, B. A.
THE PRODUCTION OF ELECTRODES BY COLD EXTRUSION. Jul/Aug 67, 350wds. HB-7226.
Order from HB: $2.50 as HB-7226

Trans. of Kuznechno Shtampovochnoe Proizvodstvo (USSR) v8 n12 p45-6 1966.

NCH-211 724 Field 13H

Torkhov, A. S.
FORCE REQUIRED IN COLD BACKWARD EXTRUSION OF PARTS WITH SHAPED CAVITIES. Jul/Aug 67, 650wds. HB-7225.
Order from HB: $2.50 as HB-7225

Trans. of Kuznechno Shtampovochnoe Proizvodstvo (USSR) v8 n3 p7-8 1966.

NCH-211 725 Field 13H, 11F

Martynov, S. G.; Efremov, M. N.
COLD EXTRUSION OF COMPONENTS OF LOW CARBON STEEL. Jul/Aug 67, 300wds. HB-7227.
Order from HB: $2.00 as HB-7227

Trans. of Kuznechno Shtampovochnoe Proizvodstvo (USSR) v9 n2 p48 1967.

NCH-211 726 Field 13H, 11F

Tovpenets, E. S.
THE PROBLEM OF COOLING (ANNEALING) OF FORGINGS OF FLAKE-SUSCEPTIBLE STEEL. Jul/Aug 67, 2100wds. HB-6965.
Order from HB: $5.90 as HB-6965

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n8 p157-61 1966.

NCH-211 728 Field 13H

Shono, S.; Kikuchi, O.
EFFECT OF BLAST FURNACE SCAFFOLDING ON STACK GAS DISTRIBUTION. Jul/Aug 67, 300wds. HB-7077.
Order from HB: $3.50 as HB-7077

Trans. of Tetsu to Hagane (Japan) v53 n5 p9 1967. Lecture no. 29.

NCH-211 733 Field 13H, 11F

Chizhikov, Yu. M.; Morozov, V. P.
ROLLING TRIALS ON SECTIONS PRODUCED FROM CONTINUOUSLY CAST (STEEL) SLABS. Jul/Aug 67, 1200wds. HB-6967.
Order from HB: $3.40 as HB-6967

Trans. of Metallurg (USSR) v12 n4 p25-6 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 734 Field 13H, 11F

Tomilov, G. S.
MAGNETIC DETERMINATION OF THE DEPTH OF DECARBURIZED AND HARDENED SURFACE ZONES ON STEEL COMPONENTS FROM MEASUREMENTS OF THE LOCAL FIELD OF THE RESIDUAL MAGNETISM. Jul/Aug 67, 2300wds. HB-7075.

Order from HB: $6.50 as HB-7075

Trans. of Defektoskopiya (USSR) v2 n5 p90-5 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 738 Field 13H, 11F

Leclerc, P.; Xardel, C.
AUTOMATION OF A FRENCH SINTER PLANT (HOMECOURT-SIDELOR). Jul/Aug 67, 2300wds. HB-6032.
Order from HB: $7.50 as HB-6032

Trans. of Revue de Metallurgie (France) v60 n6 p507-12 1963.

NCH-211 750 Field 13H, 11F

Grdina, Yu. V.
RAPID PRE-HEATING OF METALS FOR ROLLING WITHOUT OXIDATION. 13 Jul 67. BISI-5162.
Order from BISI: $9.80 as BISI-5162

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Chernaya Metallurgiya (USSR) n2 p119-21 1966.

NCH-211 751 Field 13H

Lemoine, J.
WELDABILITY OF T-1 STEEL. 13 Jul 67. BISI-5294.
Order from BISI: $7.00 as BISI-5294

Trans. of Arcos (Belgium) v43 p4131-7 1966.

NCH-211 753 Field 13H

Fazan, B.
EFFECT OF ROLLING CONDITIONS ON THE MECHANICAL PROPERTIES OF HEAVY PLATES. 13 Jul 67. BISI-5346.
Order from BISI: $7.00 as BISI-5346

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n7/8 p1801-6 1965.

NCH-211 754 Field 13H, 11F

Trenckle, C.
THE DETERMINATION OF GATING SECTIONS FOR CASTING. 13 Jul 67. BISI-5363.
Order from BISI: $47.60 as BISI-5363

Trans. of Revue de Metallurgie (France) v61 p839-66 1964.

NCH-211 757 Field 13H, 11F

Fischer, W. A.; Etterich, O.
OPERATIONAL RESULTS OF MELTING SPECIAL STEELS IN THE MEDIUM FREQUENCY FURNACE WITH CRUCIBLES OF FUSED LIME. 13 Jul 67. BISI-5497.
Order from BISI: $19.60 as BISI-5497

Trans. of Stahl und Eisen (West Germany) v87 p28-34 1967.

NCH-211 759 Field 13H, 11F

Voinov, M.; Potvin, R. J. A.
THE EFFECT OF WORK HARDENING AND SOLUTION TREATMENT TEMPERATURE ON THE SENSITIZATION KINETICS OF AN 18/8 STEEL. 13 Jul 67. BISI-5648.
Order from BISI: $7.00 as BISI-5648

Trans. of Revue de Metallurgie. Memoires Scientifiques (France) v64 p22-4 1967.

NCH-211 760 Field 13H, 14B, 20K

Grumbach, M.
AUTOMATIC APPARATUS FOR MEASURING THE COLD ROLLING COEFFICIENT. 20 Jul 67. BISI-5282.
Order from BISI: $12.60 as BISI-5282

Trans. of Mesures (France) v31 p101-7 1966.

NCH-211 762 Field 13H, 8G

Molicka-Haniawetz, A.; Wlazinska, T.
THE DEVELOPMENT OF A METHOD OF BENEFICIATION FOR MAGNETITE ORE FROM PENA COLORADO, MEXICO. 20 Jul 67. BISI-5327.
Order from BISI: $19.60 as BISI-5327

Trans. of Prace Instytutow Hutniczych (Poland) v17 n6 p323-8 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-211 763 Field 13H

Amann, E.
THE FACTORS OF UNCERTAINTY IN ROLLING THEORIES FROM THE VIEWPOINT OF FORMING TECHNIQUES. 20 Jul 67. BISI-5342.
Order from BISI: $16.80 as BISI-5342

Trans. of Freiberger Forschungshefte. Reihe B. Huettenwesenmetallurgie (West Germany) v107 p15-30 1965.

NCH-211 764 Field 13H, 7B

Eckhard, S.; Marotz, R.
THE ANALYSIS OF STEEL DRILLINGS BY X-RAY FLUORESCENCE SPECTROMETRY. 20 Jul 67. BISI-5355.
Order from BISI: $8.40 as BISI-5355

Trans. of Zeitschrift fuer Analytische Chemie (West Germany) v215 p355-61 1965.

NCH-211 768 Field 13H, 11F

Antoine, J.; Dumont-Fillon, J.
PRODUCTION OF STEEL IN THE ARC FURNACE FROM CONTINUOUSLY CHARGED PRE-REDUCED ORE. 20 Jul 67. BISI-5689.
Order from BISI as BISI-5689

Trans. of International Congress on the use of Pre-Reduced Ores, Evian, 29-31 May 67. Paper, n.p., n.d. 13p.

NCH-211 783 Field 13H, 11F

Siegfried, W.
INVESTIGATIONS OF THE RELATIONSHIP BETWEEN THE SHAPE OF THE TIME-RUPTURE STRESS CURVE OF HEAT RESISTANT STEELS AND THE VARIOUS MECHANISMS OF THE CREEP PROCESS. 30 Aug 67. BISI-5274.
Order from BISI: $12.60 as BISI-5274

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v37 p65-78 1966.

NCH-211 784 Field 13H

Kiehl, J. P.
COMMISSION FOR BLAST FURNACES. P. 122-STOVE REFRACTORIES. 30 Aug 67. BISI-5277.
Order from BISI: $36.40 as BISI-5277

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n4 p957-74.

NCH-211 785 Field 13H, 20C

Paurise, J. C.
VACUUM DEGASSING IN THE LADLE AT THE DANAIN PLANT OF Ste. FIVES LILLA-CAIL. 30 Aug 67. BISI-5329.
Order from BISI: $12.60 as BISI-5329

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n12 p2655-66 1965.

NCH-211 786 Field 13H

Neuhaus, H.
STUDY OF THE BEHAVIOUR OF SULPHUR IN THE BLAST FURNACE. 30 Aug 67. BISI-5415.
Order from BISI: $28.00 as BISI-5415

Trans. of Stahl und Eisen (West Germany) v85 p1578-87 1965.

NCH-211 787 Field 13H, 11F

Levin, P.
EFFECTIVENESS OF METHODS USED TO AVOID BURNING OF TUYERES. 30 Aug 67. BISI-5417.
Order from BISI: $8.40 as BISI-5417

Trans. of Centre de Documentation Siderurgique. Circulaire d'Informations Techniques (France) n11 p2435-41 1965.

NCH-211 788 Field 13H, 5C

Doutreloux, H.
THE USE OF NATURAL GAS IN MELTING FURNACES. 30 Aug 67. BISI-5419.
Order from BISI: $9.80 as BISI-5419

Trans. of Revue Universelle des Mines (Belgium) v109 p75-9 1966.

NCH-211 789 Field 13H

Hrbek, A.
UTILISATION OF INSULATING AND EXOTHERMIC MATERIALS IN STEEL FOUNDRIES. 30 Aug 67. BISI-5508.
Order from BISI: $21.00 as BISI-5508

Trans. of Slevarenstvi (Czechoslavakia) v14 n10 p410-5 1966.

NCH-211 790 Field 13H, 13I

Danek.
EXPERIENCE WITH SOVIET FLOOD LUBRICATED BEARINGS IN THE TRINEC LIGHT SECTION ROLLING MILL SUPPLIED FROM EAST GERMANY. 30 Aug 67. BISI-5559.
Order from BISI: $5.60 as BISI-5559

Trans. of Wissenschaftliche Technische Zentrum aus Ruestrungen fuer die Schwer Industrie und Betriebebau. ASG Mitteilungen (East Germany) v2 p357-62 1965.

NCH-211 795 Field 13H, 11F

Relander, K.; Geiger, T.
EFFECT OF LONG TIME ANNEALING TREATMENTS IN THE TEMPERATURE RANGE OF 550 to 700°C ON THE FERMATION OF STRUCTURE AND ON THE LONG TIME BEHAVIOUR OF A STEEL WITH 0.15% C AND 0.5% Mo. 1967, 18p (foreign text included) refs. NEL-Trans-1916.
Order from NLL

Trans. of Archiv fuer das Eisenhuettenwesen (West Germany) v38 n1 p49-54 1967.

TT-67-32738 Field 13H, 14B, 8I, 15G

EAST EUROPEAN SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 35. 4 Aug 67, 89p. JPRS-42108.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42108

TT-67-32858 Field 13H, 8G

Kareta, N. L.; Nefedov, N. N.
WELDING GRAPHITE MATERIALS. 15 Aug 67, 8p, refs. JPRS-42228.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42228

Trans. of Avtomaticheskaya Svarka (USSR) n1 p56-8 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-32888 Field 13H, 13I

Dumitrascu, S.; Stanojlovic, M.
EAST EUROPEAN MACHINERY INDUSTRIES: TRANSLATIONS NO. 32. 17 Aug 67, 30p. JPRS-42259.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42259

Trans. of Revista de Statistica (Rumania) n5 p16-26 1967 and Tehnika (Yugoslavia) n7 p1272-5 1967.

TT-67-32907 Field 13H, 10B

Olszowski, T.; Piklikiewicz, Z.; Zakrzewski, J.
EAST EUROPEAN MATERIALS INDUSTRIES:

TRANSLATIONS NO. 385. 22 Aug 67, 21p, refs.
JPRS-42278.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42278

Trans. of Khidrotekhnika i Melioratsii (Bulgaria)
v12 n3 p65-7 1967 and Przeglad Odlewnictwa (Poland)
n6 p184-9 1967.

TT-67-32909 Field 13H, 20K

Beottger, E.
EAST EUROPEAN ELECTRONIC AND PRECISION EQUIPMENT INDUSTRIES: TRANSLATIONS NO. 17. Some problems of the International Socialist division of Labor in the Research and Development of Semiconductor Technology. 22 Aug 67, 6p. JPRS-42280.
Order from CFSTI or ETC: HC $3.00, MF$0.65
as JPRS-42280

Trans. of Nachrichtentechnik (German Democratic Republic) v17 n7 p249-50 1967.

TT-67-32922 Field 13H, 7A

USSR INDUSTRIAL DEVELOPMENT: CHEMICAL INDUSTRY AND MACHINERY NO. 57. 22 Aug 67, 16p. JPRS-42293.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42293

TT-67-32925 Field 13H, 9C, 9B

USSR INDUSTRIAL DEVELOPMENT: ELECTRONICS AND PRECISION EQUIPMENT NO. 27. 22 Aug 67, 15p. JPRS-42296.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42296

TT-67-32929 Field 13H, 11F, 13I

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 109.
22 Aug 67, 17p. JPRS-42300.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42300

Trans. of Chi Hsieh Kung Ch'eng Hsueh Pao (Chinese People's Republic) v10 n2 p1-92; n3 p1-108 1962.

TT-67-62475 Field 13H

Csurgai, L.; Szucs, E.; Kiss, B.; Daboczy, I.; Valkony, K.
CORROSION OBSERVER. 25 Feb 64, 60p.
FTD-TT-63-1069.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62475

Trans. of Korrozios Figyelo (Hungary) v3 n4/5 p65-100 1963.

TT-67-62499 Field 13H, 13C

Vinitskii, A. M.
AUTOMATION OF HEAT TREATMENT OF REINFORCED CONCRETE ARTICLES IN STEAMING CHAMBERS, HOLDER INSTALLATIONS AND AUTOCLAVES. Tr. by A. K. Rothfield. 1967, 20p (foreign text included) refs. CSIRO-Trans-8419.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62499

Trans. of Beton i Zhelezobeton (USSR) n9 p12-7 1966.

TT-67-62508 Field 13H, 11F

Leibenzon, S. A.
ELECTROSLAG REMELTING AND QUALITY OF METAL. 24 Apr 67, 64p (some figs omitted) 7refs.
FTD-MT-65-457; AD-656 561.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-656 561

Edited machine trans. of mono. Elektroshlakovyi Pereplav i Kachestvo Metalla, Moscow, 1965 63p.

TT-67-62512 Field 13H, 11F

Tretyakov, F. E.; Golovkin, R. V.; Golberg, V. Ya.
PRODUCTION OF WELDED TUBES FROM TITANIUM AND ITS ALLOYS. 11 May 67, 55p, 25refs.
FTD-MT-65-27; AD-656 566.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as AD-656 566

Edited machine trans. of mono. Proizvodstvo Svarnykh Trub iz Titana i ego Splavov, Moscow, 1964 54p.

I. Machinery and tools

NCH-211 771 Field 13I, 13J

Hebecker, O.
A UNIVERSAL DIAGRAM FOR THE STABILITY OF MOTOR COASTERS. 5 Jul 67. BSRA-2608.
Order from BSRA: L5 as BSRA-2608

Trans. of Schiff und Hafen (West Germany) v18 p396ff 1966.

NCH-211 793 Field 13I

Bosch, M.; Feltkamp, K.
TOOTH STRENGTH OF FLAME HARDENED AND BATH NITRIDED SPUR GEARS. 1967, 23p (foreign text included) refs. NEL-Trans-1884.
Order from NLL

Trans. of Industrie Anzeiger (West Germany) v88 n86 p199-203 1966.

NCH-211 794 Field 13I

Huber, R.
STATIC FILM STIFFNESS OF EXTERNALLY PRESSURISED AIR LUBRICATED BEARINGS. 1967, 22p (foreign text included) refs. NEL-Trans-1902.
Order from NLL

Trans. of Schmiertechnik (West Germany) v13 n5 p274-81 1966.

NCH-211 796 Field 13I

Gellhaar, R.
GEAR NOISE IN PRACTICE AND THEORY (Zahnradgeraeusche in Praxis und Theorie). 1967, 25p (foreign text included). NEL-Trans-1929.
Order from NLL

Trans. of Industrie Rundschau (Switzerland) n1 p13-20 1961.

TT-67-32891 Field 13I, 13H, 13K, 11E

COMMUNIST CHINESE SCIENTIFIC ABSTRACTS: ENGINEERING AND EQUIPMENT NO. 108.
18 Aug 67, 14p. JPRS-42262.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42262

Abstract trans. of Shang Hai Chi Hsieh (Chinese People's Republic) n10 p1-45; n11 p1-45 1961.

TT-67-62283 Field 13I

Rodionov, E. M.
MOMENTS ORIGINATING FROM ERRORS IN THE FORM OF ROLLING SURFACES OF A BALL BEARING (Momentry, Voznikayushchie ot Pogreshnosti Formy Poverkhnostei Kacheniya Sharikopodshipnika). 23 Dec 66, 30p, 2refs.
FTD-HT-66-374; AD-655 030.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-655 030

Unedited rough draft trans. from Aviatsionnyi Tekhnologicheskii Institut, Moscow. Trudy (USSR) p54-73 1964.

TT-67-62533 Field 13I, 2D

Morozov, P. A.
THE CHANGE OF WORKING DEPTH OF MACHINE PARTS IN RELATION TO FORWARD SPEED.
Tr. by William R. Gill. 1967, 5p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62533

Trans. of Mekhanizatsiya i Elektrifikatsiya Sotsialisticheskogo Selskogo Khozyaistva (USSR) v22 n5 p45-6 1964.

J. Marine engineering

NCH-211 769 Field 13J, 10B, 13I

Brandes, W.; Buettner, W.; Droste, W.
A NEW TYPE OF SHAFT GENERATOR INSTALLATION FOR SHIPS WITH D.C. MAINS. 5 Jul 67.
BSRA-2606.
Order from BSRA: L4 as BSRA-2606

Trans. of Schiff und Hafen (West Germany) v18 p369ff 1966.

NCH-211 773 Field 13J

Bernard, P.; Schulze, K.
FLAME-STRAIGHTENING IN SHIPBUILDING.
5 Jul 67. BSRA-2611.
Order from BSRA: L5 as BSRA-2611

Trans. of Schiff und Hafen (West Germany) v18 p579ff 1966.

NCH-211 774 Field 13J

Gutsche, F.; Schroeder, G.
OPEN-WATER TESTS ON NOZZLE RUDDERS.
5 Jul 67. BSRA-2612.
Order from BSRA: L5 as BSRA-2612

Trans. of Schiffbauforschung (West Germany) v5 n5/6 p185ff 1966.

NCH-211 775 Field 13J, 20K

Takaki, I.
EXPERIMENTS ON THE TRANSVERSE STRENGTH OF A 96,500-TON D.W. TANKER. 5 Jul 67.
BSRA-2613.
Order from BSRA: L5 as BSRA-2613

Trans. of Seibu Zosenkai Kaiho (Japan) n32 p151ff 1966.

NCH-211 776 Field 13J, 20K

Kawakami, M.; Nobukawa, H.
ON THE DEFORMATION AND STRENGTH OF THE LONG HATCHWAY OF A SHIP. 5 Jul 67.
BSRA-2614.
Order from BSRA: L5 as BSRA-2614

Trans. of Seibu Zosenkai Kaiho (Japan) n31 p159ff 1966.

NCH-211 777 Field 13J

Guilloton, R.
HULL FORMS OF MINIMUM RESISTANCE. 1967.
BSRA-2615.
Order from BSRA: L5 as BSRA-2615

Trans. of Association Technique Maritime et Aeronautique Meeting, 1966. Paper, n.p., n.d.

NCH-211 843 Field 13J

Vorobev, I. P.
DEEP WATER TWIN TRAWLING. Aug 67, 7p.
RTS-4047.
Order from RTS: 7s 6d as RTS-4047

Trans. of Rybnoe Khozyaistvo (USSR) v42 n11 p46-8 1962.

L. Safety engineering

NCH-211 815 Field 13L

Genkin, S. R.; Saraev, S. P.
THE FLAME-QUENCHING PROPERTIES OF FLAME TRAPS (O Plamegayashchikh Svoistvakh Ognepregraditelei). Jul 67, 11p, refs.
SMRE-Trans-5482.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p246-52 1966.

NCH-211 816 Field 13L

Prudnikova, L. A.
THE PROPERTIES OF PLASTICS USED IN AUTOMATION EQUIPMENT FOR EXPLOSIVE MEDIA (Svoistva Plastmass, Ispolzuemykh v Priborakh Avtomatiki dlya Vzryvoopasnykh Sred). Jul 67, 8p, refs. SMRE-Trans-5463.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p252-8 1966.

NCH-211 817 Field 13L

Trunov, V. B.; Khitov, A. I.
INVESTIGATION INTO THE EXPLOSIONPROOF

PROPERTIES OF OIL FILLED EQUIPMENT (Issledovanie Vzryvobezopasnykh Svoistv Maslonapolnennykh Apparatov). Jul 67, 11p, refs. SMRE-Trans-5481.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p239-46 1966.

NCH-211 818 Field 13L

Kashitsyn, G. E.; Tyrtyshnyi, P. I.
CONTROL OF THE STATE OF INSULATION IN MINE NETWORKS OF UP TO 1000V (Kontrol za Sostoyaniem Izolyatsii v Shakhtnykh Setyakh Napryazheniem do 1000V). Jul 67, 9p, ref. SMRE-Trans-5479.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p227-32 1966.

NCH-211 819 Field 13L

Trunov, V. B.
THE EFFECTIVENESS OF AN EXPLOSION-PROFF JOINT WITH AN ELASTIC LINING (Effektivnost Vzryvonepronitsaemogo Spryazheniya s Elastichnoi Prokladkoi). Jul 67, 12p, refs. SMRE-Trans-5480.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p233-9 1966.

NCH-211 820 Field 13L

Kaimakov, A. A.; Bauer, A. N.
THE COOLING PATTERN OF THE EXPLOSION PRODUCTS OF A METHANE-AIR MIXTURE IN THE ENCLOSURE JOINTS OF EXPLOSIONPROOF ELECTRICAL EQUIPMENT (O Kharaktere Anizheniya Temperatury Produktov Vzryva Metano-Vozdushnoi Smesi v Sopryazheniyakh Obolochek Vzryvobezopasnogo Elektrooborudovaniya). Jul 67, 9p, refs. SMRE-Trans-5478.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p215-20 1966.

NCH-211 821 Field 13L

Kaimakov, A. A.; Tsaregorodtsev, A. G.
THE EFFECT OF THE DEGREE OF SURFACE FINISH OF JOINTS OF COMPONENTS OF AN EXPLOSIONPROOF ENCLOSURE ON THE COOLING OF EXPLOSION PRODUCTS (Vliyanie Chistoty Obrabotki Proverkhnostei Sopryazheniya Detalei Vzryvonepronitsaemoi Obolochki na Okhlazhdenie Produktov Vzryva). Jul 67, 11p, refs. SMRE-Trans-5477.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnhkh Shakhtakh (USSR) n7 p207-14 1966.

NCH-211 822 Field 13L

Chernev, I. N.; Masaev, Yu. A.
ASSESSMENT OF THE BREAKAGE EFFECT OF EXPLOSIVE CHARGES IN SHOTHOLES (Otsenka Drobyashchego Deistviya Shpurovykh Zaryadov VV) Jul 67, 5p, 3refs. SMRE-Trans-5476.
Order from NLL

Trans. of Voprosy Bezopasnosti v Ugolnykh Shakhtakh (USSR) n7 p203-6 1966.

M. Structural engineering

NCH-210 797 Field 13M, 7D, 11G

Zaitsev, A. G.
METHODS FOR STRUCTURE STUDIES OF POLYMERIC AND POROUS BUILDING MATERIALS. 1967, 12p. TC-3926.
Order from TC: $9.00 as TC-3926

Trans. of Vsesoyuzniya Nauchno Issledovatelskii Institut. Novykh Stroitelnykh Materialov. Sbornik Trudov (USSR) n4 p4-12 1961.

NCH-211 698 Field 13M, 20K

Blaszkowiak, S.; Kaczkowski, Z.
ITERATIVE METHODS IN STRUCTURAL ANALYSIS. Tr. by A. Kacner and Z. Olesiak. Nov 66, 600p.
Order from PP: $21.50

Trans. of Unidentified Polish language mono., n.p., n.d.

NCH-211 801 Field 13M, 11A, 20A

Strehle, K.
NEW SEALING METHOD FOR BUILT-IN WINDOWS - DRAUGHT AND SOUND-PROOFING (Neues Abdichtverfahren an Eingebauten Fenstern Gegen Luft- und Schalldurchtritt). Tr. by D. R. Gray. 1967, 7p, refs. LC-1381.
Order from NLL

Trans. of Boden Wand und Decke (West Germany) v12 n11 p1032-7 1966.

NCH-211 803 Field 13M, 13C

Mazin, M. R.
ACCURACY IN ERECTION OF REINFORCED CONCRETE COLUMNS OF INDUSTRIAL BUILDINGS (O Tochnosti Montazha Zhelezobetonnykh Kolonn Promyshlennykh Zdanii). Tr. by P. A. Ross. Apr 67, 6p. LC-1386.
Order from NLL

Trans. of Promyshelnnoe Stroitelstvo (USSR) v42 n12 p6-9 1965.

TT-67-32833 Field 13M, 5C

USSR INDUSTRIAL DEVELOPMENT: CONSTRUCTION, CONSTRUCTION MACHINERY, AND BUILDING MATERIALS NO. 98. 11 Aug 67, 50p. JPRS-42203.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42203

TT-67-32847 Field 13M, 13B, 13C

USSR INDUSTRIAL DEVELOPMENT: CONSTRUCTION, CONSTRUCTION MACHINERY, AND BUILDING MATERIALS NO. 99. 14 Aug 67, 37p. JPRS-42217.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42217

TT-67-32923 Field 13M, 13B, 11B

USSR INDUSTRIAL DEVELOPMENT: CONSTRUCTION, CONSTRUCTION MACHINERY, AND BUILDING MATERIALS NO. 100. 22 Aug 67, 30p. JPRS-42294.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42294

14 METHODS AND EQUIPMENT

B. Laboratories, test facilities, and test equipment

NCH-211 756 Field 14B, 13H, 11F

Boenecke, H.
THE IMPORTANCE OF MODEL TESTS IN INDUSTRIAL FURNACE CONSTRUCTION OR FOR METALLURGICAL PRACTICE. 13 Jul 67. BISI-5496.
Order from BISI: $25.20 as BISI-5496

Trans. of Radex Rundschau (Austria) p218-32 Aug 1966.

NCH-211 761 Field 14B, 8G

Palazzi, A.; Drigo, G.
PREPARATION OF PELLETS PREREDUCED FROM MIXTURES OF ORE AND COAL. 20 Jul 67. BISI-5288.
Order from BISI: $9.80 as BISI-5288

Trans. of la Metallurgia Italiana, v58 n3 p87-92 1966.

NCH-211 765 Field 14B, 11H

Kajoch, W.
LABORATORY TESTS ON PRESSURE-DIE-CASTING LUBRICANTS. 20 Jul 67. BISI-5511.
Order from BISI: $8.40 as BISI-5511

Trans. of Giessereitechnik (East Germany) v12 n10 p292-4 1966.

NCH-211 844 Field 14B, 13J

Baibakov, T. R.
APPARATUS FOR MEASURING THE HORIZONTAL SPREAD OF THE TRAWL. Aug 67, 4p. RTS-4048.
Order from RTS: 5s as RTS-4048

Trans. of Rybnoe Khozyaistvo (USSR) v42 n11 p55-6 1966.

TT-67-62527 Field 14B, 13A

Novozhilov, Yu. N.
TRANSDUCER TO MEASURE THE DEWPOINT OF BOILER FLUE GASES. 1967, 5p. CE-Trans-4492.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62527

Trans. of Elektricheskie Stantsii (USSR) v37 n1 p79-80 1966.

E. Reprography

NCH-211 441 Field 14E

Patschorke.
FILM TESTING WITH PARTICULAR REFERENCE TO FINAL QUALITY CONTROL CHECKING OF FILM BASES. Jan 67, 34p. RAPRA-1410.
Order from RAPRA: $30.00 as RAPRA-1410

Trans. of Conference on Scientific and Applied Photography (no. 5) Budapest, 3 Mar 66. Paper, n.p., n.d.

NCH-211 546 Field 14E

Faerman, G. P.; Guseva, L. K.
PHYSICAL RIPENING OF PHOTOGRAPHIC EMULSIONS IN THE PRESENCE OF SOME ORGANIC SUBSTANCES. 1967, 25p. TC-4233.
Order from TC: $18.00 as TC-4233

Trans. of Leningradskii Institut Kinoinzhenerov. Trudy (USSR) n9 p35-50 1963.

NCH-211 612 Field 14E

Perrier, G.
EFFECT OF WATER ON THE SENSITIVITY OF PHOTOGRAPHIC EMULSIONS. 1967, 2p. TC-4039.
Order from TC: $2.00 as TC-4039

Trans. of Academie des Sciences, Paris. Comptes Rendus (France) v200 p1528-30 1935. (pub. by Gauthier-Villars et Cie., Paris).

NCH-211 618 Field 14E

Ivanov, B. M.
ON THE MECHANISM OF THE STABILIZING EFFECT OF TETRAZOLOBENZTHIAZOLE DERIVATIVES IN PHOTOGRAPHIC EMULSIONS. III. THE NATURE OF THE DEPRESSING EFFECT. 1967, 14p. TC-4359.
Order from TC: $11.50 as TC-4359

Trans. of Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii (USSR) v11 n5 p343-50 1966.

NCH-211 634 Field 14E

Ivanov, B. M.
INVESTIGATION OF THE STABILIZING EFFECTS OF SOME THIAZOLE DERIVATIVES ON PHOTOGRAPHIC EMULSIONS. 1967, 13p. TC-4042.
Order from TC: $9.50 as TC-4042

Trans. of Nauchno Issledovatelskii Fiziko-Khimicheskii Instut. Trudy (USSR) v43 p31-9 1961.

NCH-211 639 Field 14E

Visnapuu, L. Yu.; Reinert, Ya. Yu.
COMBINATION NEUTRALIZER. 1967, 6p. TC-4140.
Order from TC: $5.00 as TC-4140

Trans. of Poligrafiya (USSR) n5 p27-8 1966.

NCH-211 643 Field 14E

Balog, I. I.; Mazo, G. S.
NEUTRALIZER WITH COUNTERPHASE LOADING.
1967, 12p. TC-4139.
Order from TC: $9.00 as TC-4139

Trans. of Poligrafiya (USSR) n4 p23-6 1966.

TT-67-62493 Field 14E

Lopatin, A. I.; Kasyan, V. G.; Savrasov, V. V.
EXPERIENCE WITH THE UTILIZATION OF HIGH-SPEED MOVING PICTURES TO INVESTIGATE THE HIGH-SPEED DEFORMATION PROCESS. 1967, 4p, 3refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62493

Trans. of Samoletstroenie i Tekhnika Vozhushnogo Flota (USSR) n7 p85-8 1966.

15 MILITARY SCIENCES

A. Antisubmarine warfare

TT-67-32832 Field 15A, 9I

Ermolaev, V.
SOVIET MILITARY TRANSLATIONS NO. 392.
Training on a Soviet Submarine Described. 11 Aug 67, 17p. JPRS-42202.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42202

Trans. from Krasnaya Zvezda (USSR) 14 Jun p2; 15 Jun p1 1967.
The Fleet in a Distant Cruise and The Ocean is an Examiner.

C. Defense

TT-67-32897 Field 15C, 15E

MILITARY INFORMATION ON EASTERN EUROPE NO. 167. Yugoslavia. 18 Aug 67, 27p. JPRS-42268.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42268

TT-67-32918 Field 15C, 18C

SOVIET MILITARY TRANSLATIONS NO. 393.
22 Aug 67, 92p. JPRS-42289.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42289

TT-67-32939 Field 15C, 5D

SOVIET MILITARY TRANSLATIONS NO. 394.
Soviet Military Mission Visits Yugoslavia.
23 Aug 67, 11p. JPRS-42310.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42310

TT-67-62557 Field 15C, 19B, 19D

Smileski, K.
PROBLEMS IN THE EMPLOYMENT OF ABC COMBAT AGENTS IN NARROW SEAS (O Problemima Upotrebe ABH Borbenih Sredstava u Uskim Morima). Tr. by George Matzureff. 1967, 7p. Trans-1001.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62557

Trans. of Mornaricki Glasnik (Yugoslavia) n2 p190-204 1963.

F. Nuclear warfare

TT-67-62510 Field 15F, 6R

Moskalev, A. D.
RADIATION SITUATION AND ACTION OF TROOPS.
26 Apr 67, 88p. FTD-MT-66-150; AD-656 563.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 563

Edited machine trans. of mono. Radiatsionnaya Obstanovka i Deistviya Voisk, Moscow, 1966 104p.

G. Operations, strategy, and tactics

TT-67-32682 Field 15G

NORTH VIETNAM: TRANSLATIONS NO. 218.
Austrian Communist Newspaper Reporter Describes Visit to Vietnam. 2 Aug 67, 30p. JPRS-42052.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42052

TT-67-62558 Field 15G

Baudouin, M.
FROM MILITARY KITES TO GUIDED RECONNAISSANCE DRONES (Du Cerf-Volant Militaire a l'Engin Guide de Reconnaissance). Tr. by R. B. Holmes. 6 Jan 64, 34p. Trans-976.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62558

Trans. of l'Air (France) n790 p19-28 1962.

16 MISSILE TECHNOLOGY

No Entries

17 NAVIGATION, COMMUNICATIONS DETECTION AND COUNTERMEASURES

B. Communications

NCH-211 442 Field 17B

Oehme, F.
THE SIGNIFICANCE OF THE BUSY HOUR IN TELEPHONE TRAFFIC. 1967, 19p.
POED-Trans-2404.
Order from NLL

Trans. of NTZ; Nachrichtentechnische Zeitschrift (West Germany) v19 n12 p705-12 1966.

NCH-211 443 Field 17B

Gillon, L.; Bouty, L.
TRAFFIC OBSERVATION IN THE LYON - SEVIGNE FOUR WIRE TRUNK TRANSIT EXCHANGE. 1967, 23p, 2refs. POED-Trans-2401.

Order from NLL

Trans. of Commutation et Electronique (France) n14 p84-98 1966.

TT-67-32839 Field 17B

Efimov, I. E.
UNDERWATER CABLE DESIGN. 14 Aug 67, 20p. JPRS-42209.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42209

Trans. of mono. Konstruktivnye i Elektricheskie Kharakteristiki Kabelei Zvyazi, Moscow, 1959 p472-88.
Structural and Electrical Characteristics of Communications Cables.

TT-67-32850 Field 17B

Grodnev, I. I.; Kuleshov, V. N.; Sokolov, V. V.
CABLE COMMUNICATION LINES. 14 Aug 67, 31p. JPRS-42220.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42220

Trans. of mono. Kabelnye Linii Svyazi, Moscow, 1960 p296-309, 449-57.

G. Navigation and guidance

TT-67-62509 Field 17G

Yakushenkov, A. A.
BASIS OF INERTIAL NAVIGATION. 4 May 67, 159p, 13refs. FTD-MT-65-189; AD-656 562.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 562

Edited machine trans. of mono. Osnovy Inertsialnoi Navigatsii, Moscow, 1963 146p.

I. Radar detection

TT-67-62507 Field 17I

Magdesiev, A. S.; Reznik, M. M.
INDICATORS OF SURVEY RADAR STATIONS. 18 Apr 67, 103p, 14refs. FTD-MT-65-254 AD-656 560.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 560

Edited machine trans. of mono. Indikatory Obzornykh Radiolokatsionnykh Stantsii, Moscow, 1963 128p.

18 NUCLEAR SCIENCE AND TECHNOLOGY

A. Fusion devices (Thermonuclear)

NCH-211 450 Field 18A, 14C

Kozlov, S.
THE POSSIBILITY OF RECORDING THE "GAMMA-DAWN" EFFECT OF THE HIGH ALTITUDE THERMONUCLEAR DETONATION OF 9 JULY 1962 BY RIOMETRIC STATIONS IN ALASKA AND WESTERN SAMOA. 20 Jul 67, 5p, 9refs.
Order from RT: $50.00

Trans. of Kosmicheskie Issledovaniya (USSR) v5 n2 p225-30 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

C. Nuclear explosions

TT-67-62490 Field 18C

Onufriev, A. T.
THEORY OF THE MOTION OF A VORTEX RING SUBJECTED TO GRAVITY. ASCENT OF AN ATOMIC CLOUD. 1967, 17p, 27refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62490

Trans. of Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (USSR) n3 p3-15 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

E. Nuclear power plants

NCH-210 970 Field 18E

Dollezhal, N. A.
SOME PROBLEMS ON ATOMIC ENERGY. 1967, 10p. EECL-Lib-Trans-1563.
Order from NLL

Trans. of mono. Energetika Budushchego, Moscow, 1964 p39-47.

F. Radiation shielding and protection

NCH-211 393 Field 18F

Sychev, B. S.; Malkov, V. V.; Komochkov, M. M.; Zaitseva, L. N.
PASSAGE OF HIGH ENERGY NEUTRONS IN IRON-AQUEOUS MIXTURES (Prokhozhdenie Neitronov Vysokikh Energii v Zhelezovodnykh Smesyakh). Tr. by V. Poppe. 1967, 13p, 4refs. NRC-TT-1278; NRC-C-6561.
Order from NRC: $1.00 as C-6561

Trans. of Joint Inst. for Nuclear Research, Dubna (USSR) JINR-P-2359 13p 1965.

J. Reactor materials

TT-67-62505 Field 18J

Babad-Zakhrypapina, A. A.
CONTACT DIFFUSION INTERACTION OF MATERIALS WITH CLADDING. 19 May 67, 40p, 39p. RSIC-676; AD-656 446.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 446

Trans. of Symposium on Thermodynamics with Emphasis on Nuclear Materials and Atomic Transport in Solids, Vienna, 22-27 Jul 65. Proceedings Series 2. n.p., 1966 p153-80.
Sponsored by International Atomic Energy Agency.

19 ORDNANCE

No Entries

20 PHYSICS

A. Acoustics

NCH-211 747 Field 20A

Niklas, L.
GROUP PROPAGATION TIME AND BEAM DISPLACEMENT ON OBLIQUE REFLECTION (IN ULTRASONIC TESTING). Jul/Aug 67, 4900wds. HB-6668.
Order from HB: $9.50 as HB-6668

Trans. of Materialpruefung (West Germany) v7 n8 p281-8 1965.

B. Crystallography

NCH-211 476 Field 20B, 7D

Mencik, Z.
THE CRYSTAL STRUCTURE OF POLY-(ETHYLENE-2, 6-NAPHTHALENE-DICARBOXYLATE). 1967, 11p. TC-4043.
Order from TC: $9.50 as TC-4043

Trans. of Chemicky Prumysl (Czechoslovakia) v17(42) n2 p78-81 1967.

TT-67-62476 Field 20B

Krivov, M. A.; Malisova, E. V.; Presnov, V. A.
ELECTROPHYSICAL PROPERTIES OF THE InBi COMPOUND. 1967, 3p, 10refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62476

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Fizika (USSR) n6 p152-4 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

C. Electricity and magnetism

NCH-210 967 Field 20C, 10B

Granovskii, V. L.; Lukatskai, I. A.
NATURE OF THE IONIC CURRENT IN AN IONIC VALVE AT HIGH INVERSE VOLTAGES. 1967, 11p, 8refs. EECL-Lib-Trans-1556.
Order from NLL

Trans. of Elektrichestvo (USSR) n8 p49-53 1953.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

NCH-210 968 Field 20C, 10B

Volnov, Yu. F.; Klimdv, N. S.; Torgovkin, Yu. P.
PROBABILITY OF BACKFIRING IN HIGH VOLTAGE MERCURY VALVES. 1967, 12p, 6refs. EECL-Lib-Trans-1557.
Order from NLL

Trans. of Vestnik Elektropromyshlennosti (USSR) n4 p6-12 1959.

NCH-210 972 Field 20C, 10B

Kaplan, D. A.
DIELECTRIC STRENGTH OF TRANSFORMER OIL USING SMALL ELECTRODE SPACINGS. 1967, 7p, 6refs. EECL-Lib-Trans-1622.
Order from NLL

Trans. of Elektrotekhnika (USSR) n10 p17-8 1964.

NCH-211 217 Field 20C

Furmanov, B. M.
THE UNSTABLE CHARACTER OF THE IGNITION OF EXPLOSIVE MIXTURES BY ELECTRIC SPARKS (O Neustoichivom Kharaktere Vosplameneniya Vzryvchatykh Smesei Elektricheskimi Iskrami). May 67, 17p, refs. SMRE-Trans-5427.
Order from NLL

Trans. of mono. Mekhanizatsiya i Avtomatizatsiya v Gornoi Promyshlennosti, Moscow, 1963 p287-99.

NCH-211 218 Field 20C

Petrenko, B. A.
ELECTRICAL DISCHARGE IN INTRINSICALLY SAFE CIRCUITS (Elektricheskii Rasryad v Iskrobezopasnykh Tsepyakh). May 67, 24p, refs. SMRE-Trans-5428.
Order from NLL

Trans. of mono. Mekhanizatsiya i Avtomatizatsiya v Gornoi Promyshlennosti, Moscow, 1963 p300-17.

NCH-211 219 Field 20C, 21B

Petrenko, B. A.; Serov, V. I.
SPECIAL FEATURES OF THE IGNITION OF NON-EXPLOSIVE MEDIA BY AN ELECTRICAL DISCHARGE IN INTRINSICALLY SAFE CIRCUITS (Osobennosti Vosplameneniya Vzryvobezopasnykh sred ot Elektricheskogo Razryada v Iskrobezopasnykh Tsepyakh). May 67, 17p, refs. SMRE-Trans-5429.
Order from NLL

Trans. of mono. Mekhanizatsiya i Avtomatizatsiya v Gornoi Promyshlennosti, Moscow, 1963 p318-30.

NCH-211 632 Field 20C, 11F

Yamada, H.
DEGASSING MEDIUMS FOR MOLTEN ALUMINUM--II. DEGASSING CAPACITY OF FREON 12 (CCl_2F_2) AND A NITROGEN-FREON 12 MIXTURE. 1967, 14p. TC-4037.
Order from TC: $12.00 as TC-4037

Trans. of Keikinzoku (Japan) v16 n6 p19-24 1966.

NCH-211 810 Field 20C, 9C

Lebedev, G. A.; Engelsberg, F. B.
D. C. FLASHOVER VOLTAGES OF LONG, POLLUTED INSULATOR STRINGS. 26 Jul 67, 8p, refs. CE-Trans-4571.
Order from NLL

Trans. of Elektrotekhnika (USSR) v37 n8 p37-9 1966.

D. Fluid mechanics

NCH-210 948 Field 20D

Plastinin, Yu. A.; Baula, G. G.
ABSORPTION CROSS-SECTIONS OF THE ELECTRONIC BAND SYSTEMS OF DIATOMIC MOLECULES N_2, O_2, N_2^+, NO, C_2 CN AT HIGH TEMPERATURES. Tr. by Lionel Mote. 1967, 26p, 48refs. TRC-Trans-1136.
Order from NLL

Trans. of mono. Investigations in Physical Gas Dynamics, Moscow, 1966 p41-61.

NCH-211 413 Field 20D

Georgiev, G.
DIFFERENTIAL GEOMETRY OF SOME NON-STATIONARY PROCESSES OF HYDRODYNAMICS. 1967, 23p, refs. Trans-504(M).
Order from NLL

Trans. of Bugarska Akademiya na Naukite, Sofia. Matematicheski Institut. Izvestiya, v6 p101-20 1962.

NCH-211 828 Field 20D

Didenko, O. I.
EFFECT OF GEOMETRICAL PARAMETERS OF CURVILINEAR ANNULAR DIFFUSERS ON THEIR EFFICIENCY (Vliyanie Geometricheskikh Parametrov Krivolineinykh Koltsevykh Diffuzorov na ikh Effektivnost). 7 Jul 67, 16p (foreign text included) refs. TP/T-4148.
Order from NLL

Trans. of Akademiya Nauk SSSR. Izvestiya. Energetika i Transport, n6 p154-60 1966.

TT-67-62481 Field 20D

Mosolov, P. P.; Myasnikov, V. P.
ON QUALITATIVE SINGULARITIES OF THE FLOW OF A VISCOPLASTIC MEDIUM IN PIPES (O Kachestvennykh Osobennostyakh Techenii Vyazko-Plasticheskoi Sredy v Trubakh). 1967, 7p, 5refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62481

Trans. of Prikladnaya Matematika i Mekhanika (USSR) v31 n3 p581-5 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

H. Particle physics

TT-67-62484 Field 20H

Stepanov, G. V.
INFLUENCE OF THE SCALE FACTOR IN THE HIGH-SPEED COLLISION OF SOLID PARTICLES WITH AN OBSTACLE. 1967, 4p, 4refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62484

Trans. of Prikladnaya Mekhanika (USSR) v2 n12 p82-5 1966.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

I. Plasma physics

NCH-211 406 Field 20I

Cap, F.; Hommel, R.
THE CROCCO THEOREM IN MAGNETO-GAS DYNAMICS (Der Satz von Crocco in der Magnetogasdynamik). Tr. by D. A. Sinclair. 1967, 7p, 7refs. NRC-TT-1286; NRC-C-6597.
Order from NRC: $0.50 as C-6597

Trans. of Annalen der Physik (East Germany) v11 ser7 p132-7 1963.

K. Solid mechanics

NCH-211 673 Field 20K

Puspanen, O.
PLASTICITY THEORY OF EXTRUSION OF BANDS. 1967, 6p. TC-4215.
Order from TC: $4.50 as TC-4215

Trans. of Baender, Bleche, Rohre (West Germany) v8 n3 p138-9 1967.

NCH-211 766 Field 20K, 8G

Boenisch, D.
INFLUENCE OF COMPOSITION AND COMPRESSION OF GREEN SAND ON TENSILE AND COMPRESSION STRENGTH OF TEST SPECIMENS AND SAND MOULDS, PT. 3. 20 Jul 67. BISI-5516.
Order from BISI: $11.20 as BISI-5516

Trans. of Giesserei (West Germany) v53 p748-52 1966.

NCH-211 770 Field 20K, 13M

Witusynski, K.
STRENGTH CALCULATION OF MULTI-SECTION (STEPPED) DERRICKS UNDER AXIAL LOADS. 5 Jul 67. BSRA-2607.
Order from BSRA: L4 as BSRA-2607

Trans. of Budownictwo Okretowe (Poland) v11 p468ff 1966.

TT-67-62477 Field 20K

Gusev, A. S.
ON THE ANALYSIS OF THE EXCURSIONS OF RANDOM FUNCTIONS. 1967, 4p, 2refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62477

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Mashinostroenie (USSR) n3 p27-31 1967.

TT-67-62479 Field 20K

Grigolyuk, E. P.; Lipovtsev, Yu. V.
SHELL STABILITY UNDER CREEP CONDITIONS. 1967, 7p, 8refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62479

Trans. of Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (USSR) n4 p111-6 1965.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62482 Field 20K

Ershov, L. V.; Ivlev, D. D.
ON CONDITIONS OF QUASI-BRITTLE FRACTURE (Ob Usloviyakh Kvazikhrupkogo Razrusheniya). 1967, 11p, 22refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62482

Trans. of Prikladnaya Matematika i Mekhanika (USSR) v31 n3 p537-42 1967.

TT-67-62483 Field 20K

Bulygin, A. N.; Kuvshinskii, E. V.
PLANE STRAIN IN THE ASYMMETRIC THEORY OF ELASTICITY (Ploskaya Deformatsiya v Asimmetricheskoi Teorii Uprugosti). 1967, 7p, 7refs.

Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62483

Trans. of Prikladnaya Matematika i Mekhanika (USSR) v31 p543-7 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62491 Field 20K, 20E, 20F

Vsevolodov, N. N.; Novikov, N. P.; Yudin, Yu. I.
PECULIARITIES OF THE FRACTURE OF TRANSPARENT POLYMERS BY THE EFFECT OF POWERFUL LIGHT PULSES AT DIFFERENT TEMPERATURES. 1967, 8p, 12refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62491

Trans. of Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki (USSR) n2 p86-9 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62495 Field 20K

Azhymudinov, T.; Mamaturdyev, G.
REPRESENTATION OF THE EIGENVALUES OF THE FIRST BOUNDARY VALUE PROBLEM OF ELASTICITY THEORY IN TERMS OF A CONTOUR INTEGRAL. 1967, 6p, 2refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62495

Trans. of Akademiya Nauk Uzbekskoi SSR, Tashkent. Izvestiya. Seriya Fiziko-Matematicheskikh Nauk, n3 p3-9 1967.

L. Solid-state physics

NCH-210 743 Field 20L

Abrikosov, N. Kh., ed.
SEMICONDUCTOR MATERIALS. 1963. 139p.
Order from PLPC: $17.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-210 747 Field 20L, 20C

Ryvkin, S. M.
PHOTOELECTRIC EFFECTS IN SEMICONDUCTORS. Tr. by Albin Tybulewicz. 1964, 402p.
Order from PLPC: $22.50

Trans. of Unidentified Russian language mono., n.p., n.d.

NCH-211 315 Field 20L

Stourac, L.
SOLID STATE PHYSICS AT THE INSTITUTES OF THE CHINESE ACADEMY OF SCIENCES. 1967, 2p.
ATS-28U103C.
Order from ATS: $3.50 as ATS-28U103C

Trans. of Ceskoslovensky Casopis pro Fysiku, v17 p228 1967.

NCH-211 692 Field 20L, 11G

Vonsovski, S. V., ed.
FERROMAGNETIC RESONANCE. THE PHENOMENON OF RESONANT ABSORPTION OF A HIGH-FREQUENCY MAGNETIC FIELD IN FERROMAGNETIC SUBSTANCES. Vol. 4 of International Series of Monographs in Solid State Physics. Tr. by H. S. Massey and D. ter Haar. Jun 66, 336p.
Order from PP: $10.00

Trans. of mono. Ferromagnitnyi Rezonans, Moscow, 1960.

M. Thermodynamics

NCH-210 965 Field 20M

Shcherbakov, V. K.
HEAT TRANSFER THROUGH A WALL WITH LENGTHWISE RIBS IN CONDITIONS OF LARGE THERMAL FLOWS AND OF SURFACE BOILING. 1967, 9p (foreign text included) 5refs.
EECL-Lib-Trans-1551.
Order from NLL

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Energetika (USSR) n8 p78-86 1962.

NCH-211 408 Field 20M

Kesselman, P. M.
A FORM OF THE EQUATION OF STATE OF A REAL GAS (O Forme Uravneniya Sostoyaniya Realnogo Gaza). Tr. by H. R. Hayes. 1967, 11p, 8refs. NRC-TT-1282; NRC-C-6572.
Order from NRC $0.50 as C-6572

Trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) v2 n1 p68-75 1959.

NCH-211 604 Field 20M

Yuji Sano; Sinzo Nishikawa.
THE HEAT TRANSFER COEFFICIENT OF FINE WIRES IN AIR FLOW. 1967, 22p. TC-4089.
Order from TC: $15.00 as TC-4089

Trans. of Kagaku Kogaku (Japan) v28 p275-84 1964.

N. Wave propagation

TT-67-32691 Field 20N, 20A

Ganson, P. P.
MEASUREMENT OF THE PROPAGATION VELOCITY OF ELASTIC OSCILLATIONS IN THE SURFACE LAYER OF INDIAN OCEAN WATER, ON THE 36TH CRUISE OF THE EXPERIMENTAL SHIP VITYAZ. 2 Aug 67, 17p, 10refs. JPRS-42061.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as JPRS-42061

Trans. of Okeanologiya (USSR) v7 n2 p257-68 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62459 Field 20N

Babich, V. M.; Kravtsova, T. S.
ON THE PROPAGATION OF OSCILLATIONS OF THE TYPE OF WAVE FILM OF QUANTIZED THICKNESS. 1967, 7p, 1ref.
Order from CFSTI or ETC: HC$3.00, MF$0.65
as TT-67-62459

Trans. of Prikladnaya Matematika i Mekhanika (USSR) v31 n2 p204-10 1967.
For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62461 Field 20N

Skobeev, A. M.
STRESS WAVES IN A VISCOPLASTIC MEDIUM. 1967, 5p, 3refs.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62461

Trans. of Mekhanika Tverdogo Tela (USSR) n2 p139-42 1967.

21 PROPULSION AND FUELS

B. Combustion and ignition

NCH-210 971 Field 21B, 21E

Astafiev, A. N.; Terentiev, I. K.
TESTS OF MOISTURE TRAPS OF A STEAM CONDENSING TURBINE. 1967, 4p, 2refs.
EECL-Lib-Trans-1609.
Order from NLL

Trans. of Energomashinostroenie (USSR) n3 p45-6 1964.

NCH-211 626 Field 21B, 13B

ATMOSPHERIC AND WATER POLLUTION STRUGGLE AGAINST FUMES OF EXHAUST GASES FROM DIESEL ENGINES. 1967, 11p. TC-4077.
Order from TC: $8.50 as TC-4077

Trans. of la Rivista dei Combustibili (Italy) v20 n11 p608-10 1966.

TT-67-62526 Field 21B

Dityakin, Yu. F.; Britneva, L. N.
GENERALISATION, USING NON-DIMENSIONAL PARAMETERS, OF THE RESULTS OF DROP SIZE MEASUREMENTS FOR LIQUIDS ATOMISED THROUGH CENTRIFUGAL NOZZLES. 1967, 9p, 15refs. CE-Trans-4451.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62526

Trans. of Teploenergetika (USSR) v6 n11 p33-6 1959.

E. Jet and gas turbine engines

NCH-211 825 Field 21E

Ratner, I. S.
METHOD OF CALCULATING A JOINTLESS STEAM TURBINE GOVERNOR (Metodika Rascheta Besshar-nirnogo Regulyatora Skorosti Parovykh Turbin). 10 Mar 67, 15p (foreign text included). TP/T-4113.
Order from NLL

Trans. of Energomashinostroenie (USSR) v12 n8 p17-20 1966.

NCH-211 829 Field 21E

Levin, A. V.; Ryzhkov, V. K.
THE LMZ K-800-240-1 STEAM TURBINE (Parovaya Turbina Tipa K-800-240-1 LMZ im.XXII Sezda KPSS). 17 Apr 67, 15p (foreign text included) refs. TP/T-4149.
Order from NLL

Trans. of Energomashinostroenie (USSR) v12 n12 p2-6 1966.

NCH-211 830 Field 21E

Shubenko-Shubin, L. A.
BASIC DESIGN FEATURES OF THE KHTGZ STEAM TURBINE FOR 500-MW UNITS (Osnovnye Osobennosti Konstruktsii Paroturbinnogo Agregate KHTGZ im. S.M. Kirova dlya Blokov 500 MGVT). 27 Apr 67, 16p (foreign text included) refs. TP/T-4150.
Order from NLL

Trans. of Energomashinostroenie (USSR) v12 n12 p6-11 1966.

NCH-211 831 Field 21E

Markov, N. M.
EXPERIMENTAL INVESTIGATION OF THE LMZ K-300-240 AND K-800-240 STEAM TURBINE END STAGES (Eksperimentalnoe Issledovanie Poslednoi Stupeni Turbin K-300-240 i K-800-240 LMZ). 24 Apr 67, 9p (foreign text included). TP/T-4151.
Order from NLL

Trans. of Energomashinostroenie (USSR) v12 n12 p18-20 1966.

TT-67-62511 Field 21E, 1C

Brusyanov, B. E.
TEST OF AVIATION ENGINES. 4 May 67, 167p.
FTD-MT-65-435; AD-656 565.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 565

Edited machine trans. of mono. Ispytanie Aviatsionnykh Dvigatelei, n.p., 1945 147p.

H. Rocket motors and engines

NCH-211 195 Field 21H, 20D

Lyshevskii, A. S.
CONCENTRATION OF ATOMISED LIQUID IN AN AXIALLY SYMMETRICAL JET. 1 Jun 67, 8p, refs. CE-Trans-4549.
Order from NLL

Trans. of Inzhenerno Fizicheskii Zhurnal (USSR) v4 n2 p27-32 1961.

I. Rocket propellants

TT-67-62513 Field 21I

Silantev, A. I.
SOLID ROCKET PROPELLANTS. 24 Apr 67, 66p.
FTD-MT-65-504; AD-656 567.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as AD-656 567

Edited machine trans. of mono. Tverdye Raketnye Topliva, Moscow, 1964 77p.

22 SPACE TECHNOLOGY

B. Spacecraft

TT-67-32824 Field 22B

Talyzin, N. V.; Kantor, L. Ya.
THE USE OF COMMUNICATION SATELLITES FOR TRANSMISSION OF UNIDIRECTIONAL (SIMPLEX) PROGRAMS. 11 Aug 67, 10p, refs. JPRS-42194.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as JPRS-42194

Trans. of Radiotekhnika (USSR) n6 p1-7 1967.

For another listing of this journal see "Translated or Abstracted Publication," in TT Vol. 17, No. 10.

TT-67-62496 Field 22B, 9F

Bogachev, I.; Dudnikov, V.; Ogorodnikov, K.; Rychka, V.
LONG-RANGE, MULTICHANNEL, SPACE (COMMUNICATION), II. 1967, 5p.
Order from CFSTI or ETC: HC$3.00, MF$0.65 as TT-67-62496

Trans. of Aviatsiya i Kosmonavtika (USSR) n6 p65-9 1967.

TRANSLATIONS IN PROCESS

RESEARCH IN GEODETIC GRAVIMETRY AND THEORY OF THE EARTH'S FIGURE.
Tsentralnyi Nauchno-Issledovatelskii Institut Geodezii, Aerosemki i Kartografii (USSR) v171 n117 92p 1966.

Airinei, S.
MAPS OF MAGNETIC ANOMALIES ΔZ IN THE DOBRUYA, SOUTHERN MOLDAVYA AND EASTERN PARTS OF THE RUMANIAN PLAINS (Harta Anomaliei Magnetic ΔZ Din Dobrogea, Moldova de Sud si Estul Cimpiei Romine).
Academia Republicii Populare Romine. Buletin Stiintific Sectia de Geologie si Geografie (Rumania) v3 n1/2 p79-194 1958.

Almazov, A. B.
ELECTRONIC PROPERTIES OF SEMICONDUCTING SOLID SOLUTIONS.
Mono. Elektronnye Svoistva Poluprovednikovykh Tverdykh Rastvorov, n.p., n.d.
To be published by PLPC.

Eberhard, O.
THEORY AND POSSIBLE USE OF AN INSTRUMENT FOR DETERMINING THE VERTICAL COMPONENT OF THE GRAVITY EFFECT OF TOPOGRAPHIC MASSES (Theorie und Anwendungsmoeglichkeiten eines Geraets zur Bestimmung der Vertikalkomponente der Schwerewirkung von Massenvolumina).
Akademie der Wissenschaften, Minich. Deutsche Geodaetische Kommission. Veroeffentlichungen, Reihe A (West Germany) n52 25p 1966.

Gassmann, F.
GRAVITY MEASUREMENTS IN THE ENVIRONS OF ZURICH (Schweremessungen in der Umgebung von Zurich).
Beitraege zur Geophysik (East Germany) n3 p1-70 1962.

Huang, T. K.
THE MAIN CHARACTERISTICS OF THE GEOLOGIC STRUCTURE OF CHINA: PRELIMINARY CONCLUSIONS (Chung-Kuo Ti-Chih-Kou-Tsao Chi-Pen Te-Cheng-Ti Ch'u-Pu Tsung-Chieh).
Ti Chih Hsueh Pao (Chinese People's Republic) v40 n1 p1-37 1960.

Naebauer, M.
ON HOTINE'S "A PRIMER OF NON-CLASSICAL GEODESY" (Zu Hotine's "A Primer of Non-Classical Geodesy").
Akademie der Wissenschaften, Minich. Deutsche Geodaetische Kommission. Veroeffentlichungen, Reihe A (West Germany) n46 p1-80 1965.

Pavlov, V. I.
ANALYSIS OF ERRORS IN THE EXTERNAL ORIENTATION OF THE PHOTOGRAMMETRIC ELEVATION NET WITH THE USE OF PREVIOUSLY ADJUSTED SPOT ELEVATIONS OF POINTS TO BE PHOTOGRAPHED.
Mono. Analiz Oshibok pri Vneshnem Orientirovanii Vysotnoi Predvaritelno Uravnennykh Vysotnykh Otmetok Tochek Fotografirovaniya Obrabotka i Deshifrirovanie Aerosnimkov, Leningrad, 1967 p67-95.

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APPLICATION OF FOURIER SERIES ANALYSIS FOR THE ADJUSTMENT OF A PHOTOGRAMMETRIC ELEVATION NET WITH USE OF SEPARATE ELEMENTS FOR EXTERNAL ORIENTATION OF AIR PHOTOS.
Mono. Primenenie Razlozheniya v Ryade Furye dlya Uravnivaniya Vysotnoi Fotogrammetricheskoi Seti s Ispolzovaniem Otdelnykh Elementov Vneshnego Orientirovaniya Aerosnimkov, Leningrad, 1967 p5-30.

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Mono. Fotogrammetricheskaya Obrabotka i Deshifrirovanie Aerosnimkov, Leningrad, 1967 p5-30.

Pechuro, N. S.
ORGANIC REACTIONS IN ELECTRICAL DISCHARGES.
Mono. Khimicheskie Reaktsii Organicheskikh Produktov v Elektricheskikh Razryadakh, n.p., n.d.
To be published by PLPC.

Shtekh, G. I.
DEEP-SEATED STRUCTURE AND HISTORY OF THE TECTONIC DEVELOPMENT OF THE VILYUI BASIN.
Mono. Glubinnoe Stroenie i Istoriya Tektonicheskogo Razvitiya Vilyuiskoi Vpadiny, Moscow, 1965 124p.

Yunkov, A. A.
INTERPRETATION ON THE MAGNETIC AND GRAVITATIONAL ANOMALIES ABOVE STRATIFIED BODIES.
Mono. Interpretatsiya Magnitnykh i Gravitatsionnykh Anomalii nad Plastoobraznymi Telami, Moscow, 1963 39p.

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KALUZHIN, A. A.	20K	TT-67-62694
KAMAEV, A. V.	10M	TT-67-32951
KAMKUV, I. A.	5I	TT-67-32965
KAMUNSKII, A. M.	13G	TT-67-32990
KAMUZ, O. M.	20E	TT-67-62745

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KAPELLER, F.	19D	TT-67-62681
KAPLAN, O. A.	11G	TT-67-62687
KARATAEV, O. I.	8N	TT-67-62626
KARTASHEV, N. N.	6C	TT-65-50100
KASATKIN, O. P.	8N	TT-67-62633
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KAZUHIKO UMA	11F	NCM-211 876
KAZUO TERANISHI	18D	TT-67-62731
KEDKUV, O. M.	5A	TT-67-33033
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KEMES, L. M.	6E	TT-67-62579
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KHUTYLEVA, L. V.	6C	TT-67-51221
KHVOSTUV, V.	5D	TT-67-32943
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KLYUKIN, I. I.	13J	TT-67-33031
KNEISSL, M.	TIP	A-1
KUCHANUNSKI, J.	6M	TT-66-57052
KULDENMEYER, T.	8E	TT-67-62709
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KURNAI, J.	12A	NCM-211 102
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NAUSEVA, N. I.	20K	IT-67-62615
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PINSKII, F. YA.	0G	NCH-211 850
PIRON, P.	10F	IT-67-62742
PIYALKIN, V. N.	11L	IT-67-62661
PLANCAK, J.	11P	A-1
POIRE, M.	0E	NCH-211 333
POLOLYAK, S. I.	9G	NCH-211 846
POLYALNYI, L. U.	21G	NCH-211 845
POLUMAREVA, L. M.	0G	IT-67-62672
POPOV, U. N.	20K	IT-67-62663
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POPOVA, I. I.	7D	NCH-211 804
POKTINOV, M. A.	0D	NCH-211 841
POTAPENKO, V. A.	20I	IT-67-62602
PRINA, G.	0E	IT-67-62647
PROKOPISHIN, V. I.	0D	IT-67-33055
PRUNIER, L. A.	11F	IT-67-62619
PYATIJKATOV, A. P.	11P	A-1
RADINOVILM, M. SH.	2L	IT-67-62643
RADUINOVA, U. M.	11P	A-1
RANUERATN, K.	0A	IT-67-62726
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RAYKOV, K.	10J	IT-67-32962
REGHEARMANN, J.	0U	IT-67-62642
REICK, S.	11L	IT-67-62392
REUELSON, L. M.	11P	A-1
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REMUND, A.	0E	IT-67-62770
RIAPUPIN, S. P.	0U	IT-67-62627
RIMFER, V. O.	17G	NCH-211 174
RUDIJNOV, YA. O.	13M	NCH-211 896
RUEUERER, L.	9U	IT-67-32943
RUGARCEVSKAYA, L.	0E	NCH-211 333
RUUER, J.	13M	NCH-211 914
RUNUE, M.	17F	IT-67-62688
RULUFF, K.	0E	IT-67-62648
RUMANJER, M.	0J	IT-67-62741
RUSSULIMO, O. K.	14G	NCH-211 879
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RUUICH, E. M.	0M	IT-67-62706
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SCHMIJT, M. U.	20I	IT-67-62619
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SCHMITZ, M. P.	0J	IT-67-62685
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SDOUT, M.	10I	IT-67-62598
SEIFFERT, M.	7E	IT-67-62617
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SEMENOV, V.	2B	IT-67-33067
SERUV, A.	2B	IT-67-33067
SERVAIS, F.	10J	IT-67-62739
SERVETNIK, V. M.	11F	NCH-211 922
SHAPIRO, F. L.	20M	IT-65-64107
SHAPKAREV, P.	5C	IT-67-33057
SHAKOVA, N. U.	7D	NCH-211 858
SHCHEGLOV, B. I.	0N	IT-67-62626
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SKACHKOV, YU.	0K	IT-67-33046
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SLAVYANSKII, A. K.	11L	IT-67-62661
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SMIRNJV, N. V.	13G	IT-66-62075
SMULYAKOV, V. P.	7A	NCH-211 809
SMYRNOVA, M. M.	0M	NCH-211 161
SOBOLEVA, I. P.	7A	NCH-211 501
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SUTHEN, O. VUN	13H	NCH-211 917
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SUUMIN, I. P.	19D	IT-67-62682
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STAMOV, S.	13J	IT-67-33003
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VANDERMAEGHEN, J. J.	6E	IT-67-62772
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YOSHIYA TAUAKI	2F	NCH-211 871
YOSHIYUKI MIYAGAWA	2F	NCH-211 871
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V20 NF P41 1960	6D	NCH-211 841
MEDITSINSKAYA GAZETA (USSR)		
20 JUN P2 1967	6E	TT-67-33011
MEDYCYNA WETERYNARYJNA (POLAND)		
V11 N5 P270 1955	2E	TT-66-57045
MEKHANIKA TVERDOGO TELA (USSR)		
N3 P13 1967	20K	TT-67-62694
MEKHANIZATSIYA I ELEKTRIFIKATSIYA SOTSIALISTICHESKOGO SELSKOGO KHOZYAISTVA (USSR)		
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V58 N8 P317 1966	11F	NCH-211 894
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V27 P139 1966	3B	NCH-211 808
METEOROLOGISCHE RUNDSCHAU (WEST GERMANY)		
V14 N5 P170 1951	4B	NCH-211 813
METODIKA GRAFICHESKOGO PUSTRENIYA KRIVYKH ELEKTRICHESKIKH ZONDIROVANIE, MOSCOW		
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V28 N4 P19 1966	6M	NCH-211 181
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MOSKOVSKOE OBSHCHESTVO ISPYTATELEI PRIRODY, BULLETEN, OTDEL BIOLOGICHESKII (USSR)		
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V15 N12 P578 1951	11F	NCH-206 491
NIHON LIGAKUKAI SHI, TOKYO		
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1965 276P	11C	TT-67-51357
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ODF-TR-113	6C	NGH-211 510
ODF-TR-115	7A	NGH-211 901
ODF-TR-116	4A	NGH-211 902
ODF-TR-118	6C	NGH-211 910
ODF-TR-47	6C	NGH-211 872
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ODF-TR-78	2F	NGH-211 880
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ORNL-TR-1708	20C	TT-67-62595
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ORNL-TR-1714	7B	TT-67-62594
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RAE-LIB-TRANS-1236	20N	NGH-211 814
RFR-TRANS-26	7E	TT-67-62617
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RTS-3746	6C	NGH-211 175
RTS-3942	17B	NGH-211 179
RTS-3958	6O	NGH-211 841
RTS-4017	6M	NGH-211 181
RTS-4020	6C	NGH-211 169
RTS-4031	6C	NGH-211 170
RTS-4033	7D	NGH-211 171
RTS-4037	14B	NGH-211 180
RTS-4069	7A	NGH-211 172
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RTS-4151	6M	NGH-211 865
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RTS-4160	6A	NGH-211 867
RTS-4185	7A	NGH-211 869
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SC-T-67-0933	7B	TT-67-62592
SC-T-67-0934	18H	TT-67-62724
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SFCSI-AEC(TT-67-51357)	11C	TT-67-51357
SFCSI-AEC(TT-67-51375)	6A	TT-67-51375
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SFCSI-AGR(TT-67-51286)	8G	TT-67-51286
SFCSI-HEM-NLM(TT-67-56002A 4)	6M	TT-67-56007
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TG-4208	1A	NCH-211 548
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TG-230-T-525	12A	TT-67-62664
TG-230-T-527	1A	TT-67-62662
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TT-67-62721	20C	TT-67-62721
TT-67-62724	18H	TT-67-62724
TT-67-62726	6A	TT-67-62726
TT-67-62727	6A	TT-67-62727
TT-67-62728	20K	TT-67-62728
TT-67-62729	18B	TT-67-62729
TT-67-62731	18D	TT-67-62731
TT-67-62732	18J	TT-67-62732
TT-67-62734	18J	TT-67-62734
TT-67-62735	8G	TT-67-62735
TT-67-62737	11F	TT-67-62737
TT-67-62739	18J	TT-67-62739
TT-67-62740	18I	TT-67-62740
TT-67-62741	6D	TT-67-62741
TT-67-62742	18F	TT-67-62742
TT-67-62743	20K	TT-67-62743
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TT-67-62745	20E	TT-67-62745
TT-67-62746	6A	TT-67-62746
TT-67-62757	20B	TT-67-62757
TT-67-62762	6A	TT-67-62762
TT-67-62763	6C	TT-67-62763
TT-67-62764	6C	TT-67-62764
TT-67-62765	2G	TT-67-62765
TT-67-62768	20I	TT-67-62768
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TT-67-62771	6E	TT-67-62771
TT-67-62772	6E	TT-67-62772
TT-67-62773	8G	TT-67-62773
TT-67-62774	6A	TT-67-62774
TT-67-62775	6D	TT-67-62775
TT-67-62776	6D	TT-67-62776
UCRL-TRANS-10103	20K	TT-67-62591
UCRL-TRANS-10108	6A	TT-67-62746
UCRL-TRANS-10109	20E	TT-67-62745
NAPU-TRANS-54	20K	TT-67-62743
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NAPU-TRANS-64	7D	TT-67-62744

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ACI
Australian Consolidated Industries
Technical Library
813 Dowling Street
Waterloo, New South Wales
Australia

AGI
American Geological Institute
1444 N Street, N. W.
Washington, D. C. 20005

AGS
American Geographical Society
Broadway at 156th Street
New York, New York 10032

AGU
American Geophysical Union
Suite 506, 1145 19th Street, N. W.
Washington, D. C. 20036

AIP
American Institute of Physics
335 East 45th Street
New York, New York 10017

AM
Acta Metallurgica
122 East 55th Street
New York, New York 10022

AMS
American Mathematical Society
P. O. Box 6248
Providence, Rhode Island 02904

API
Academic Press, Inc.
111 Fifth Avenue
New York, New York 10003

ATS
Associated Technical Services, Inc.
855 Bloomfield Avenue
Glen Ridge, New Jersey 07028

BBB
Bergbau Bücherei
Hubertstrasse 102
4300 Essen-Frillendorf
West Germany

BGIRA
British Glass Industry Research Association
Northumberland Road
Sheffield 10, England

BISI
British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4, Grosvenor Gardens
London, S. W. 1, England

BRS
Building Research Station
Garston, England

BSRA
British Ship Research Association
Prince Consort House
27/29 Albert Embankment
London, S. E. 1, England

BWRA
British Welding Research Association
Abington Hall, Abington
Cambridge, England

C/CA
Cement and Concrete Association
52 Grosvenor Gardens
London, S. W. 1, England

CB see PLPC

CBT
Centre Belge de Traductions
Bibliotheque Royale
4 Boulevard de l'Empereur
Brussels, Belgium

CEGB
Central Electricity Generating Board
Grindall House
25 Newgate Street
London, E. C. 1, England

CEMBUREAU
The European Cement Association
2, Rue Saint Charles
Paris 15, France

CERILH
Centre d'Etudes et de Recherches de l'Industrie des Liants Hydrauliques
Paris, France

CFSTI
U. S. DEPARTMENT OF COMMERCE
Clearinghouse for Federal Scientific and Technical Information
Port Royal and Braddock Roads
Springfield, Virginia 22151
(Also available through Department of Commerce Field Offices)

CID
Centro de Informacion y Documentacion
Patronato Juan de la Cierva
Serrano 150, Apartado 743
Madrid 6, Spain

CNP
Comitato Nazionale per la Produttivita
Viale Regina Margherita, 83-D
Roma, Italy

CNRS
Centre National de la Recherche Scientifique
Centre de Documentation
15 Quai Anatole France
Paris 7, France

CSIR
Council for Scientific and Industrial Research
The Head
Information Division
P. O. Box 395
Pretoria, Republic of South Africa

CSIRO
Commonwealth Scientific and Industrial Research Organization
Information Service
314 Albert Street
East Melbourne C. 2, Victoria
Australia

CTRA
The Librarian
The Coal Tar Research Association
Oxford Road
Gomersal, Leeds, England

CTS (Chem)
Chemical Translating Service
2243 Greer Road
Palo Alto, California 94300

CTT
Columbia Technical Translations
5 Vermont Avenue
White Plains, New York 10606

DTC
Danish Translations Centre
c/o Library of the Danish Atomic Energy Commission
Riso, Roskilde, Denmark

ETC
European Translations Centre
Doelenstraat 101, Delft,
The Netherlands

ETHB
Eidgenossische Technische Hochschulbibliothek
Leonhardstrasse 33
Zurich, Switzerland

FASEB
Federation of American Societies for Experimental Biology
9650 Rockville Pike
Bethesda, Maryland 20014

FP
Faraday Press, Inc.
84 Fifth Avenue
New York, New York 10011

FRI
Fulmer Research Institute, Ltd.
Stoke Poges,
Buckinghamshire, England

FS
Direzione Generale
Azienda Autonoma dell Ferrovie dello Stato
Centro di Documentazione
Piazza della Croce Rossa
Roma, Italy

FT see FP

GB
Gordon and Breach
Publishers, Inc.
150 Fifth Avenue
New York, New York 10011

GPO
Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

HB
Henry Brutcher
P. O. Box 157
Aitadena, California 91001

HMSO
Her Majesty's Stationery Office
P. O. B. 569
London, S. E. 1, England

IAI
Institute for Asbestos Information
298 Rokeby Road
Subiaco, Western Australia
Australia

ICE
International Chemical Engineering
345 East 47th Street
New York, New York 10017

IEEE
Institute of Electrical and Electronics Engineers
275 Madison Avenue
New York, New York 10016

IICH
International Information Clearing House
615 Linwood Drive
Midland, Michigan 48642

ISA
Instrument Society of America
530 William Penn Place
Pittsburgh, Pennsylvania 15219

JLRD
John Laing Research and Development Ltd.
Hertfordshire, England

JW
J. Woroncow
5230 Clairemount Mesa Boulevard
San Diego, California 92117

LC
Photoduplication Service
Publication Board Project
Library of Congress
Washington, D. C. 20540

LNEC
Laboratorio Nacional de Engenharia Civil
Ministerio das Obras Publicas
Avenida do Brasil
Lisbon 5, Portugal

MFA/TS
Metal Finishing Abstracts Translation Services
85 Udney Park Road
Teddington, Middlesex, England

MPIK
Max Planck Institut fur Kohlenforschung
Bibliothek der Abteilung Strahlenchemie Stiftstrasse 34-36
433 Mulheim an der Ruhr
West Germany

MT
M. de O. Tollemache
Pennyford Cottage
Burrington
Umberleigh, Devon, England

NLL
National Lending Library for Science and Technology
Boston Spa, Yorkshire, England

NRC
National Research Council, Library
Ottawa 2, Canada

PARGAS
Pargas Kalkbergs Aktiebolag
Fredrikinkatu 47
Helsinki, Finland

PLP see PLPC

PLPC
Plenum Publishing Corporation
227 West 17th Street
New York, New York 10011

PP
Pergamon Press
44-01 21st Street
Long Island City, New York 11101

RAPRA
Rubber and Plastics Research Association of Great Britain
Shawbury
Shrewsbury, Shropshire, England

RIS
Research Information Service
44-01 21st Street
Long Island City, New York 11101

SA
Seizaburo Aoki
Japanese Language Translation Service
15/2027 Chogo
Fujisawa, Japan

SLA
SLA Translations Center
The John Crerar Library
35 West 33rd Street
Chicago, Illinois 60616

SNSRC
Swedish Natural Science Research Council
Stockholm, Sweden

SSSA
Soil Science Society of America,
Program Director, Soviet Soil Science
677 South Segoe Road
Madison, Wisconsin 53711

ST
Scripta Technica, Inc.
1000 Vermont Avenue, N. W.
Washington, D. C. 20005

STC
Swedish Translation Centre
Kunglige Tekniske Hogskolans
Bibliotek
Stockholm, Sweden

TA
Translavic Associates
6363 Wilshire Boulevard
Room 228
Los Angeles, California 90048

TC
Chemical Translation Service
Trans-Chem Incorporated
P. O. Box 6179
Knoxville, Tennessee 37914

CRIC
Centre National de Recherches
Scientifiques et Techniques
pour l'Industrie Cimentiere
96 Rue de Treves
Brussels 4, Belgium

TF
Taylor and Francis Ltd.
Red Lion Court, Fleet Street
London, E. C. 4, England

TIB
Technische
Informationsbibliothek
Am Welfengarten 1
Hannover, West Germany

TIDC
Technical Information-Documentation
Consultants Ltd.
1549 Burnside Place
Montreal 25, Quebec, Canada

TP
Taurus Press, Inc.
207 East 37th Street
New York, New York 10016

CRL
Central Research Laboratories
Broken Hill Proprietary
Company, Ltd.
500 Bourke Street
Melbourne C. 1
Australia

TTIS
Translation and Technical
Information Services
42 Grays Inn Road
London, W. C. 1, England

UBO
Universitets Biblioteket. Oslo
Drammensveien 42B
Oslo, Norway

WFK
William F. Kelly
915 Naudain Avenue, Northridge
Claymont, Delaware 19703

BCRA
British Ceramic
Research Association
Queens Road Penkhull
Stoke-on-Trent, England

EZ
Electrolytic Zinc Co. of
Australia Lrd.
G.P.O. Box 377D
Hobart, Tasmania,
Australia

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